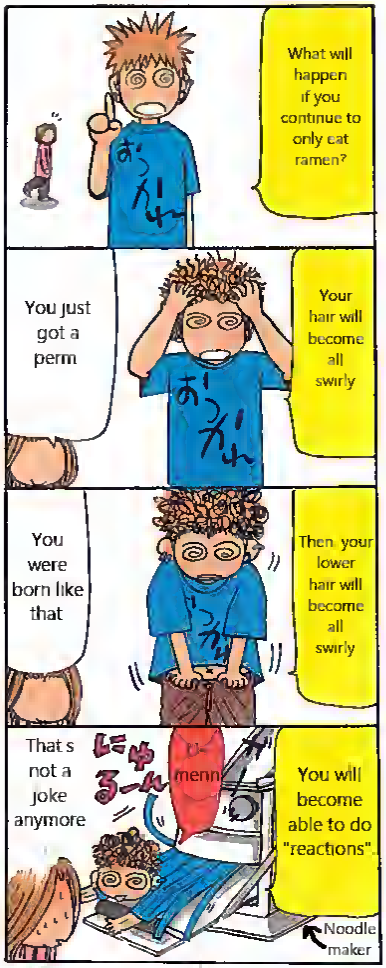
What will happen if you continue to only eat ramen?
Your hair will become all swirly
You just got a perm
Then your lower hair will become all swirly
You were born like that
You will become able to do "reactions".
That's not a joke anymore
men
Noodle maker

T/N: "men" means noodles in Japanese

藤崎聖人
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WILD LIFE
ワイルドライフ

VOLUME 10

MASATO FUJISAKI PRESENTS
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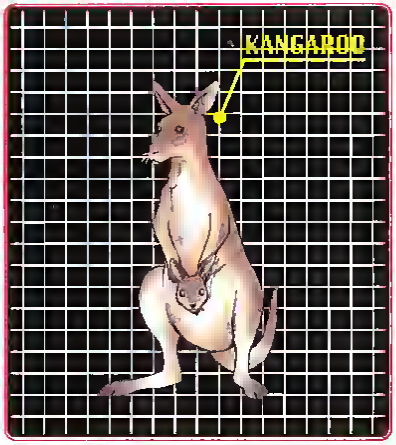

その10 カンガルー

オーストラリアを代表する動物として有名なカンガルーですが、その肉がヘルシー食品として注目されているのはご存じでしょうか？ 脂肪分が1～2%と極端に低く、牛肉、豚肉、鶏肉と比較しても、最も低脂肪で高タンパク。その上、野生のカンガルーを捕獲して精肉しているため、抗生物質や添加物の心配が一切ありません。オーストラリアではスーパーで簡単に手に入るほどポピュラーな食品です。野生のカンガルーをそんなに捕って大丈夫なのかと思うかもしれませんが、オーストラリアでは増えすぎて、種の保全のために間引きしている状態なのです。

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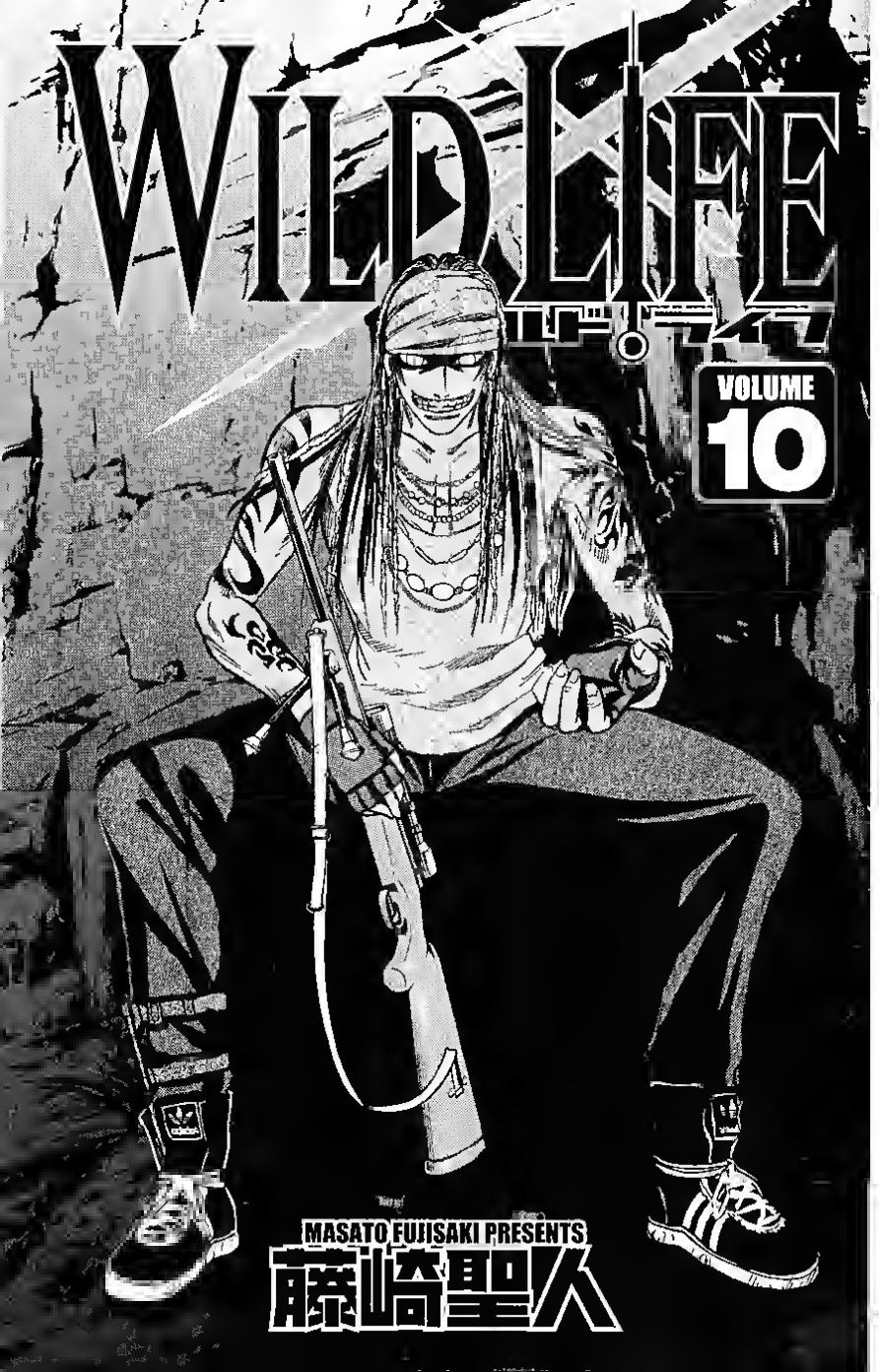
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10
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絶対音感を持ち、音で動物の病気を発見できる岩城鉄生は、世界的に有名な動物病院R.E.D.で働く若き獣医師。天才だがアブナイ性格の上司・陵刀司に鍛えられ、知識や技術も少しずつ身につき、日々確実に成長しているのだ。
現在、鉄生が診ているのはカンガルー。風邪以外には他に病気はないと言う盟央大助教授の桜坂に対して、鉄生が他の病気を発見しないと、瀬能さんが桜坂と結婚することになってしまうのだが……

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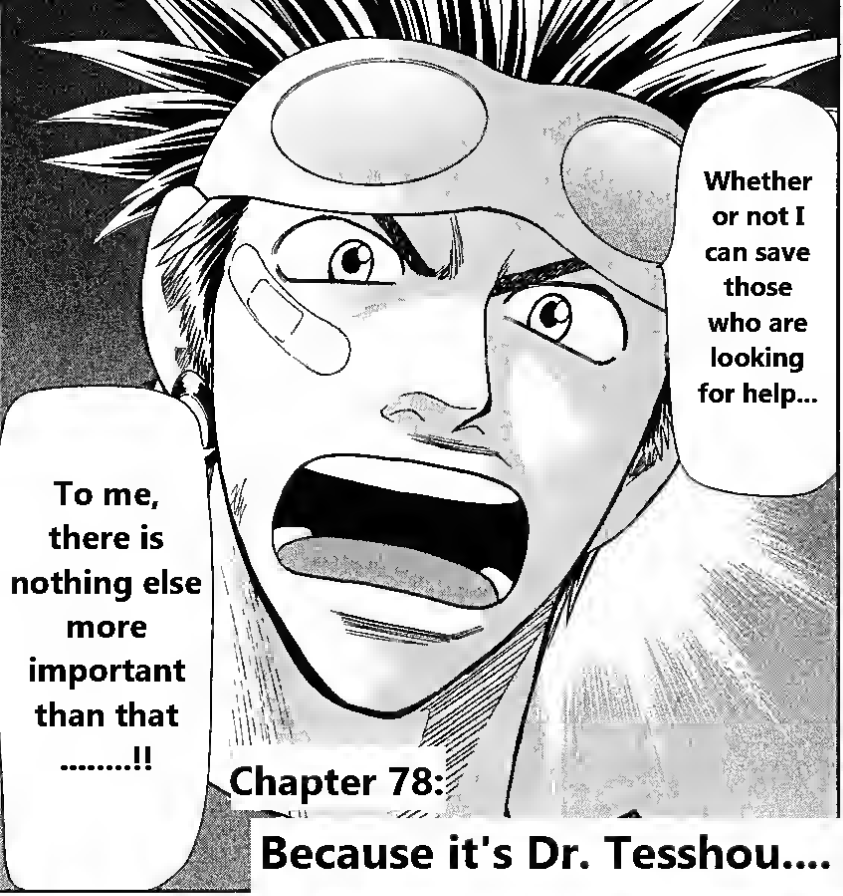
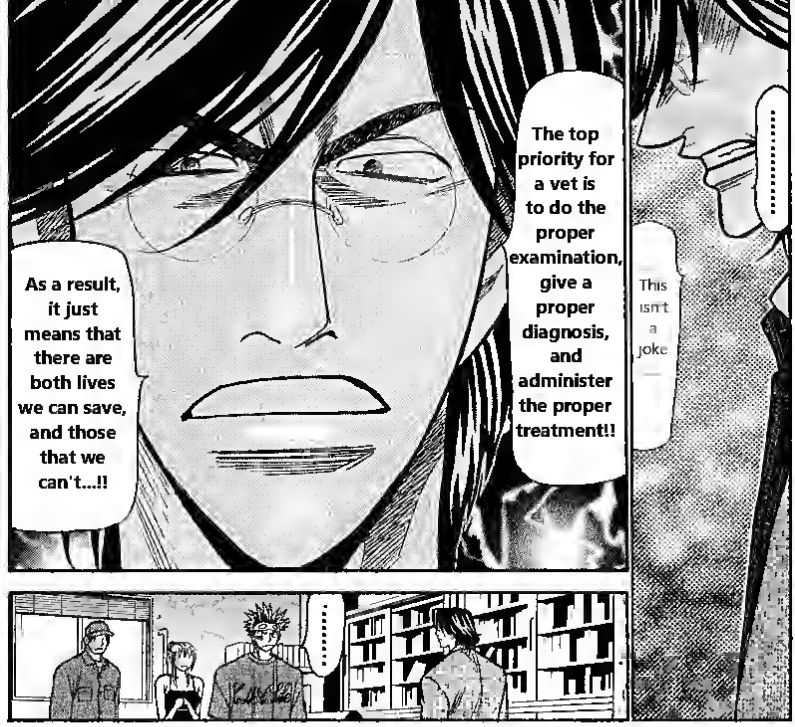
［協力］ライター：木村恵之（第78～86話）

※この作品はフィクションです。実在の人物、団体等には一切関係ありません。



Chapter 78:

Because it's Dr. Tesshou....


The top priority for a vet is to do the proper examination, give a proper diagnosis, and administer the proper treatment!!
As a result, it just means that there are both lives we can save, and those that we can't...!!
.....
This isn't a joke.
.....

Please have your conclusion ready by tomorrow morning.
!!
Well whatever, if you're going to go so far as to say that, then do what you want.
However, I'm not going to wait for you forever to do a bunch of meaningless tests...
I won't let you say that you won't do it.
Because I am that kangaroo's attending physician.

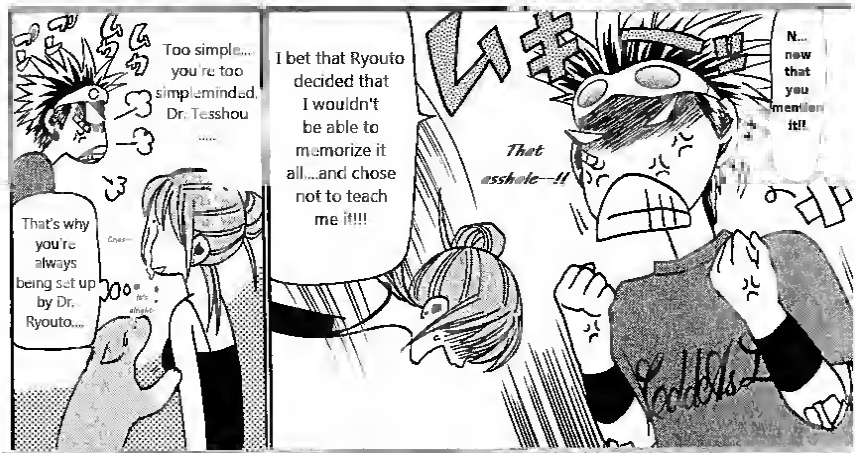
M...Mr. Sakurazaka, please wait a moment...
Ku...
Well then, I'll be excusing myself.
I'm looking forward to tomorrow morning,
Miss Mika.

No way...
Miss Senou
Right, Miss Senou"
I don't care if he's an assistant professor or what, but even if he's capable, I can't ever forgive that damn attitude of his!"
What's with him, that damn old four-eyes!"
Wha...

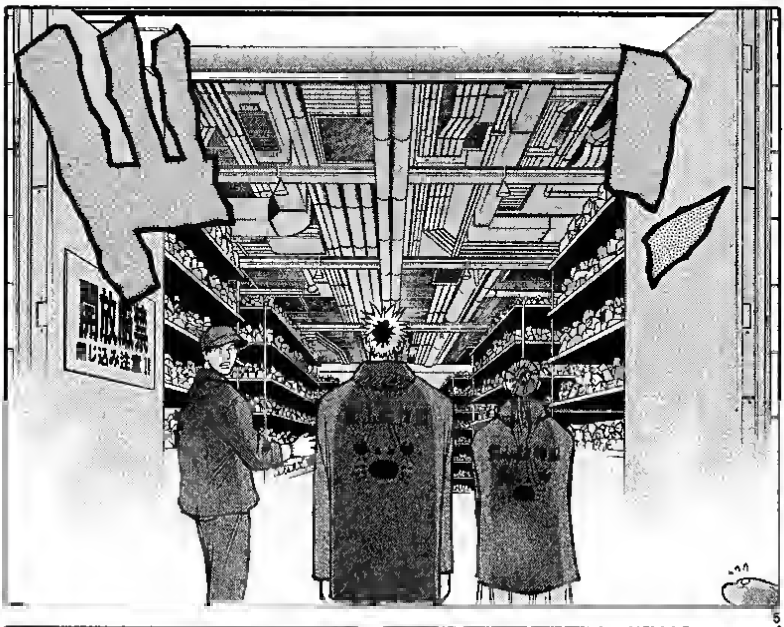
Hiiiih...
?
Then tomorrow morning, it'll be decided that I'll have to marry Mr. Sakurazaka!?
Doesn't this mean that if the cause of the kangaroo's diarrhea really is the cold, and if we can't find any other illnesses...

Miss Senou, do you know him from somewhere?
By the way, that four-eyes kept calling you "Miss Mika", "Miss Mika"
Hm?
Tha... that's... umm...

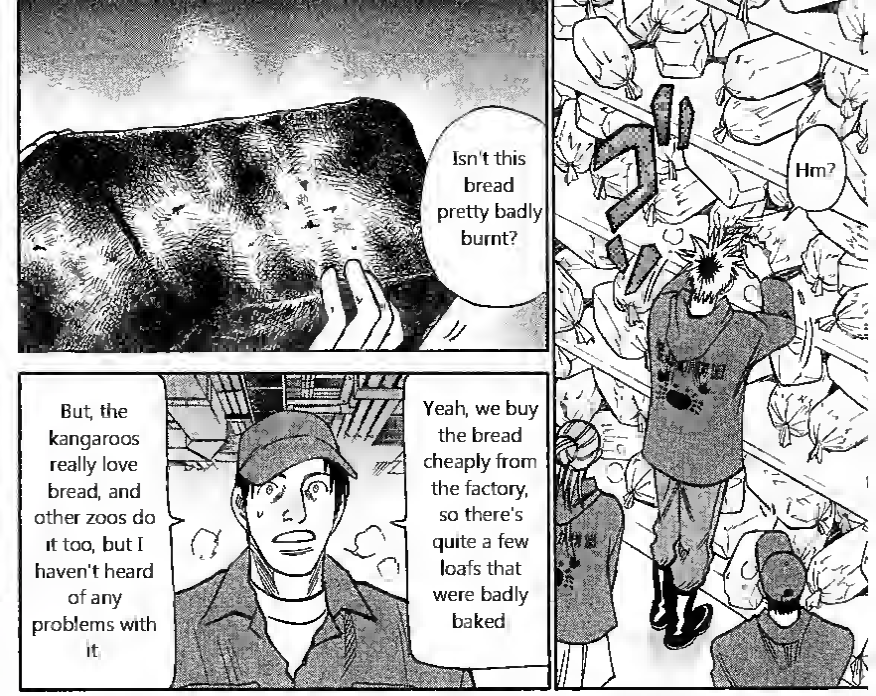
.....
Dr. Sakurazaka did so many different tests, but I wonder why Dr. Ryouto didn't teach Dr. Tesshou how to do those tests!?
Tha...that reminds me, wasn't Dr Ryouto horrible!!
Even if it's Dr. Tesshou, with this kind of poor cover-up, he'll definitely get suspicious...
Now I've done it!!

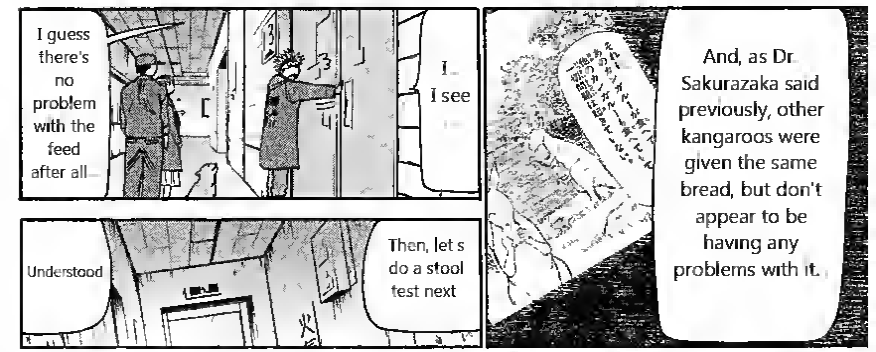

Too simple... you're too simpleminded, Dr. Tesshou .....
That's why you're always being set up by Dr. Ryouto....
I bet that Ryouto decided that I wouldn't be able to memorize it all...and chose not to teach me it!!!!
That asshole--!!
N... now that you mention it!!

Y yes!
For now, Mr. Zookeeper, could you show me the bread feed?
Sorry for making you wait
Well for now, let's resume the inspection!
It's over there.

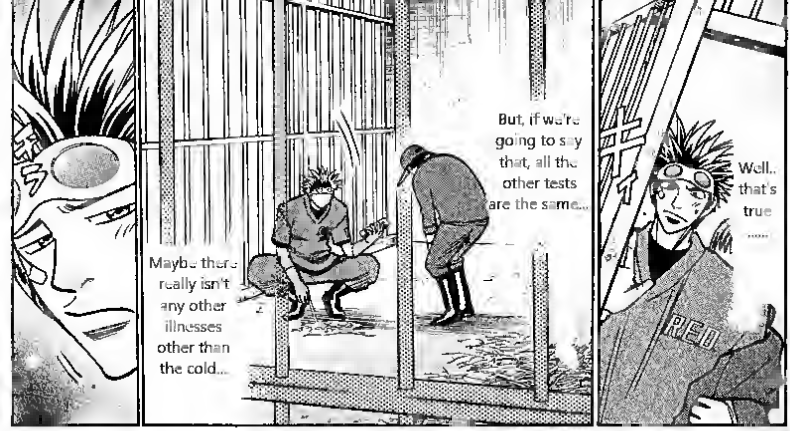


As it's not just the kangaroos eating the bread
We always store one weeks worth of bread feed here,
There's a ton of them, ain t there—


Isn't this bread pretty badly burnt?
Hm?
But, the kangaroos really love bread, and other zoos do it too, but I haven't heard of any problems with it
Yeah, we buy the bread cheaply from the factory, so there's quite a few loafs that were badly baked


I guess there's no problem with the feed after all
I... I see
Understood
Then, let s do a stool test next
And, as Dr. Sakurazaka said previously, other kangaroos were given the same bread, but don't appear to be having any problems with it.

.....
No matter what, I don't really think that Dr. Sakurazaka would have overlooked that.....
Dr. Tesshou... you'll be checking for parasites in the stool test right...


Well.. that's true ....
But, if we're going to say that, all the other tests are the same...
Maybe there really isn't any other illnesses other than the cold...

事務所
How is it, Dr. Tesshou ...
Are there any ... para-sites ...?
If there's no illness, then I can't do anything else...

Sign: Office

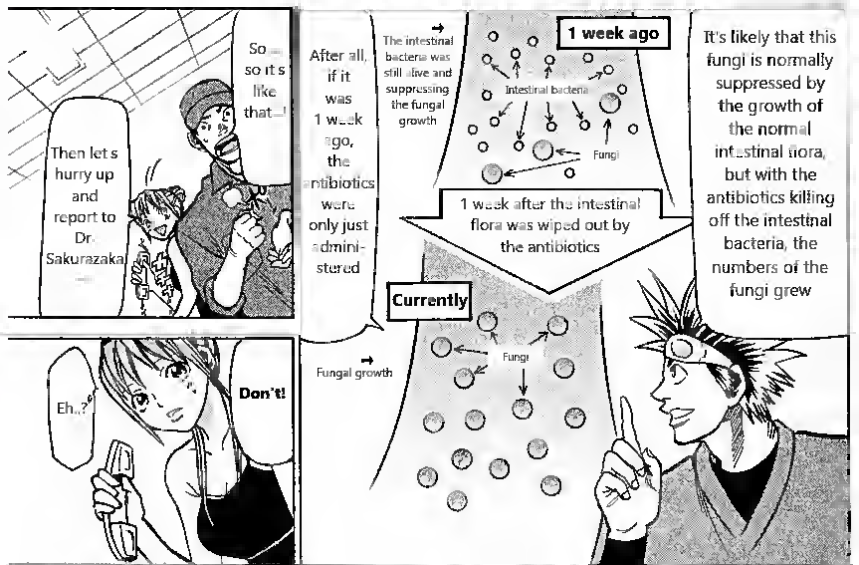
!?
But ...
I knew it
Hmmm, there aren t... any...

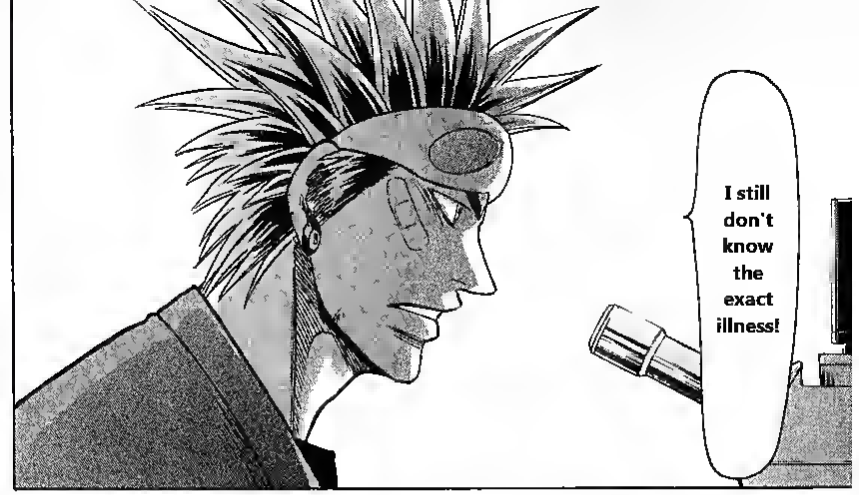
Within his stool, there's an amazing number of bacteria!!
While it's true that there are no parasites, even though he was given antibiotics one week ago,
This is weird...!!
Eh!?
But if this bacteria is still here, even with the antibiotic being present, then it's likely antibiotic-resistant...
Antibiotics are a medicine that kills bacteria...
Ehhh !?

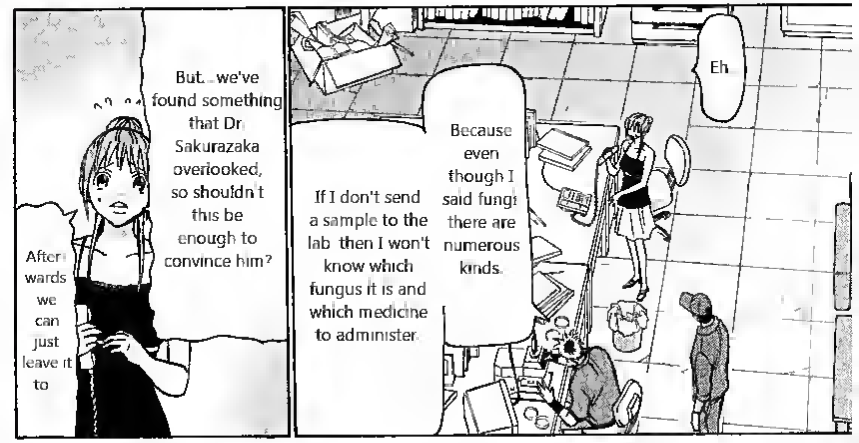
*Note: Although they are often referred to as "bacteria", bacteria and fungi are separate "kingdoms" consisting of many different species. Though there are currently ~3000 known species of bacteria with the biggest being around 1 micron, this number is continually growing. About 68000 species of fungi are known, and are referred to as mycota. These fungi are several times bigger than bacteria, and possess many stretches of mycelia.

You know—if you've graduated from veterinary school everyone should at least know this much...
Miss Sanou, you're looking down on me too much!
Au...
But, but when Dr. Sakurazaka was examining him last week, he didn't mention anything about that fungi
But, it's amazing that you knew about that!!
I'm extremely touched!!
That's amazing, Dr. Tesshou!! So that is the cause of the diarrhea?

Eh!?
It's probably because it was 1 week ago


So... so it's like that...!
Then let's hurry up and report to Dr. Sakurazaka!
After all, if it was 1 week ago, the antibiotics were only just administered
The intestinal bacteria was still alive and suppressing the fungal growth
1 week ago
Intestinal bacteria
Fungi
1 week after the intestinal flora was wiped out by the antibiotics
Currently
Fungi
Fungal growth
It's likely that this fungi is normally suppressed by the growth of the normal intestinal flora, but with the antibiotics killing off the intestinal bacteria, the numbers of the fungi grew
Eh...?
Don't!


I still don't know the exact illness!

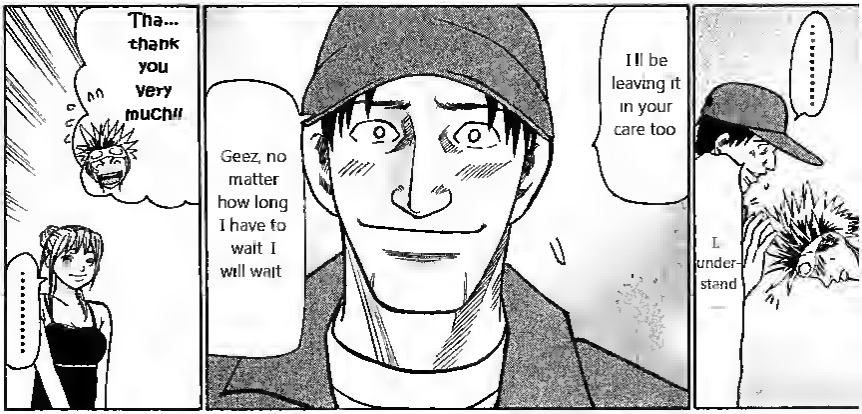

But...we've found something that Dr. Sakurazaka overlooked, so shouldn't this be enough to convince him?
Afterwards we can just leave it to
If I don't send a sample to the lab then I won't know which fungus it is and which medicine to administer.
Because even though I said fungi there are numerous kinds.
Eh

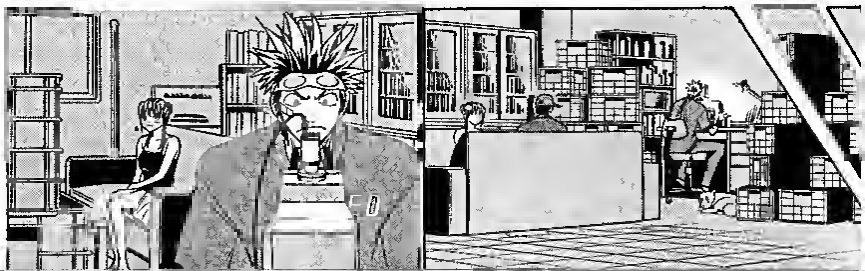
Doc
I....didn't do all of this to convince him---

I did it so that I could save the patient !!
It's no good if I don't know the name of the disease or, most importantly, what cure I should use!!
And also, if I just leave it up to Dr. Sakurazaka, all he'll say is that it's the right thing to leave the investigation of the identity of the fungi to the lab!?
If that happens, then the result would be that the kangaroo will have to suffer the entire time while waiting!!

If I can, I want to find an effective medicine by breakfast time,
So that I can save him, even if it's just a few minutes faster!!
Dr. Tesshou ...
Mr. Zookeeper, for that, there's something that I want to try!
Eh?
... what I mean is...

I might have to keep you until morning, but please!
I want to save him...!!
No way there's no way I could let you do that!
And if you're looking that up even if you pulled an all nighter you still might not...
Please!!

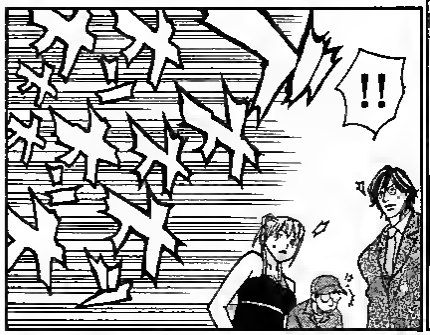

Tha... thank you very much!!
Geez, no matter how long I have to wait I will wait
I'll be leaving it in your care too
I understand
.....
.....



Hmm..?
I wonder where Dr. Tesshou went?
No way...while waiting for the results of Dr. Tesshou's tests, I fell asleep...!
Gosh, what have I done...

Don't tell me he ran away?

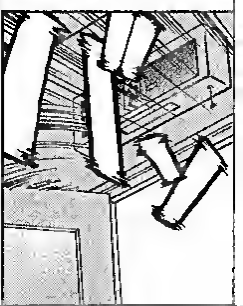
Good morning Miss Mika
Well, I knew that it was a futile struggle...

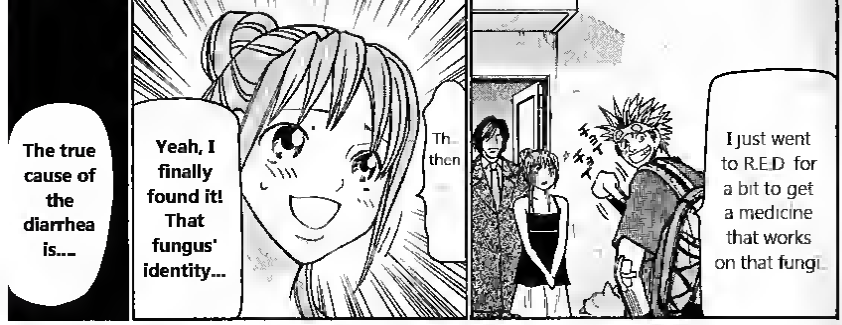

!!

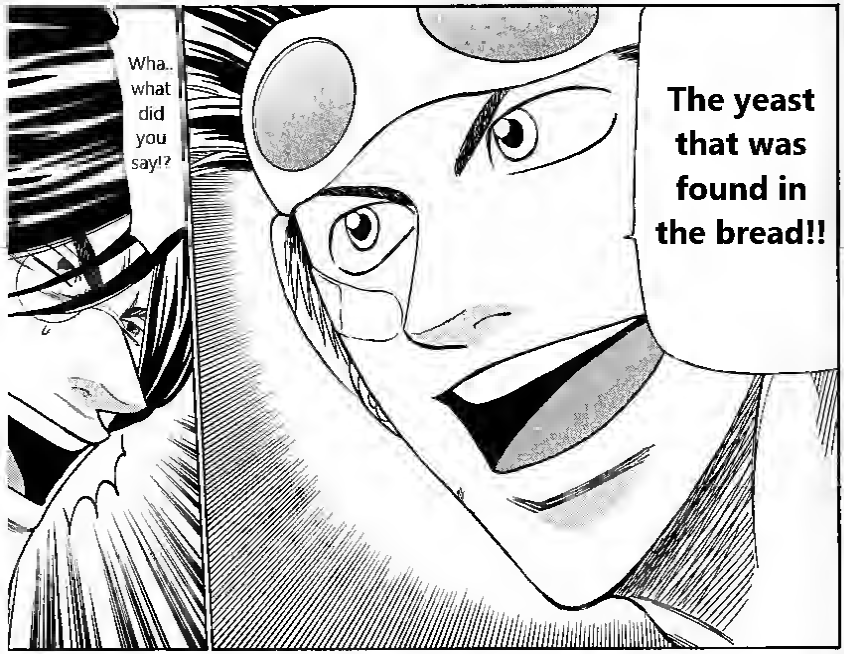
Dr. Tesshou!
Where in the world did you go...

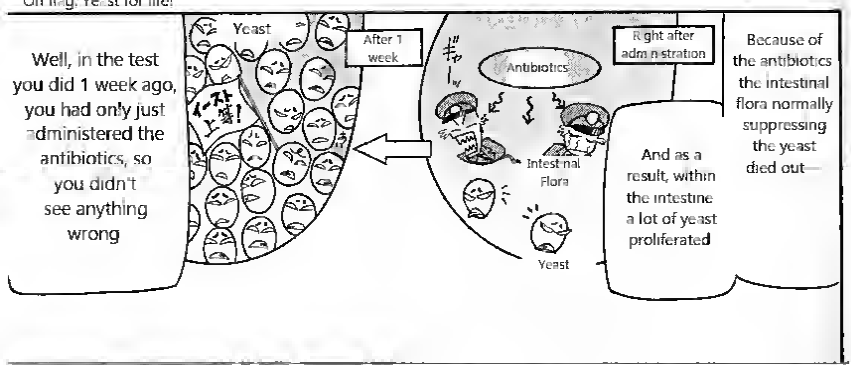
Yo!
Good mornin', Miss Sanou!

Dr. Tesshou!
Eh?




The true cause of the diarrhea is....
Yeah, I finally found it! That fungus' identity...
Th... then
I just went to R.E.D for a bit to get a medicine that works on that fungi.


Wha.. what did you say!?
The yeast that was found in the bread!!

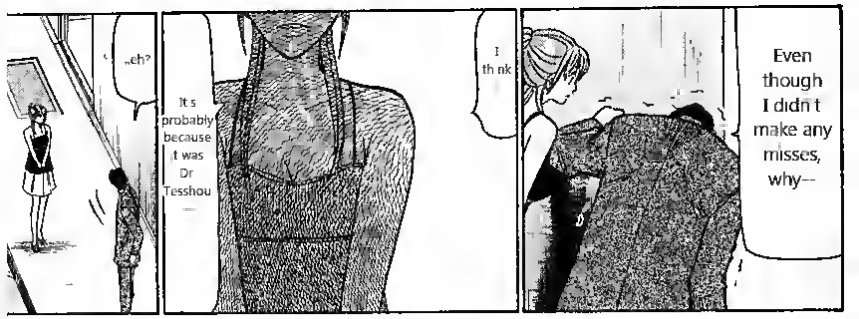

Well, in the test you did 1 week ago, you had only just administered the antibiotics, so you didn't see anything wrong
Yeast
After 1 week
Right after administration
Antibiotics
Intestinal Flora
Yeast
And as a result, within the intestine a lot of yeast proliferated
Because of the antibiotics the intestinal flora normally suppressing the yeast died out—

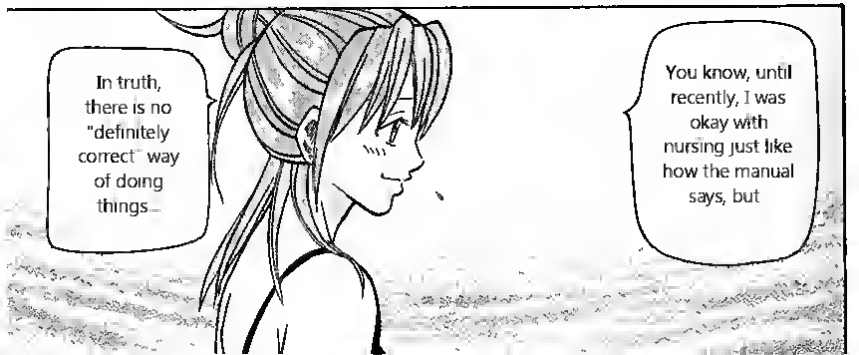
During my all-nighter, I checked all the bread and found within some of the half-baked bread the same bacteria as I saw during the stool test under the microscope.
ええ、パンの工場から安く購入しているので、焼く時に失敗したものもかなり混ざってるんです。
In the bread here, there are failures from when the bread was being baked.
There's no way it could've been in the bread!
Do...don't shit with me! The yeast would've been killed by the heat while the bread was being baked!

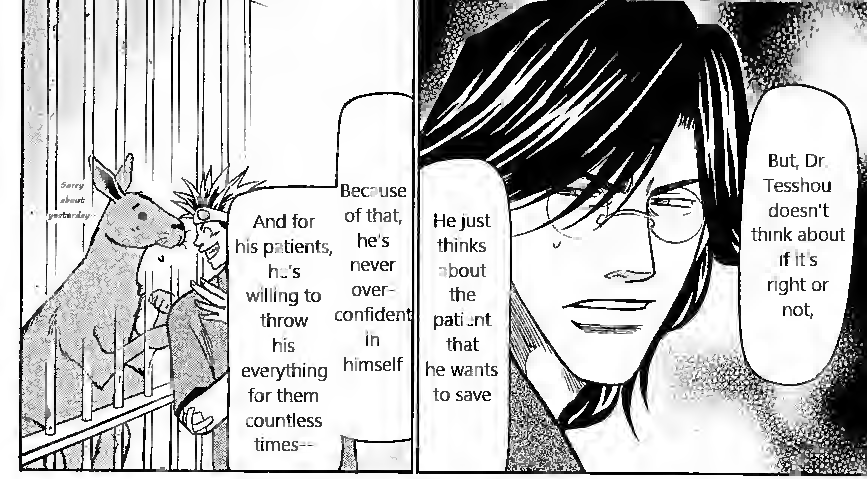
It's definitely yeast.

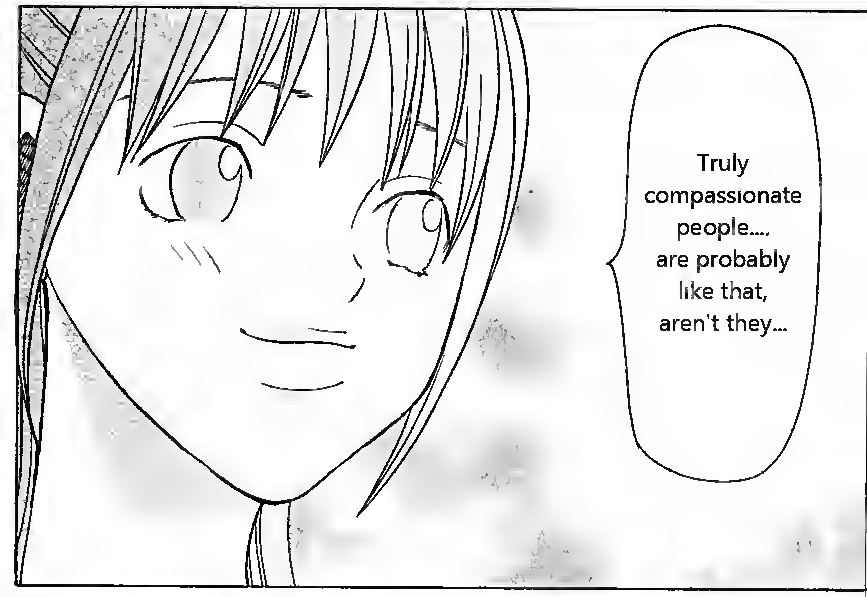
ズゥ
No way

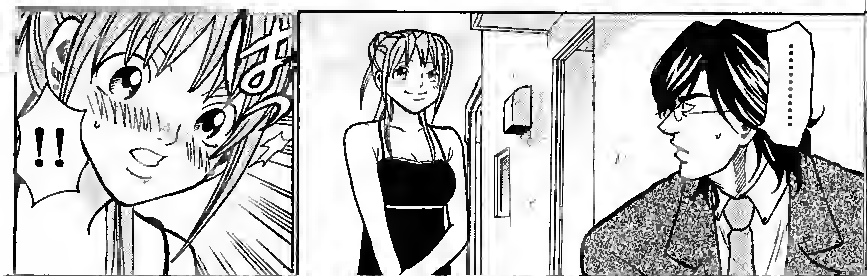
I'm going to go give the kangaroo the anti-fungal medication, ketoconazole
So I'll be going ahead of you, Dr. Sa ku ra za ka!
Impossible. I've never heard of there being a problem with bread...
There's no way that within this world there would be a vet that would suspect it...


Even though I didn't make any misses, why--
I th nk
It's probably because it was Dr. Tesshou
...eh?

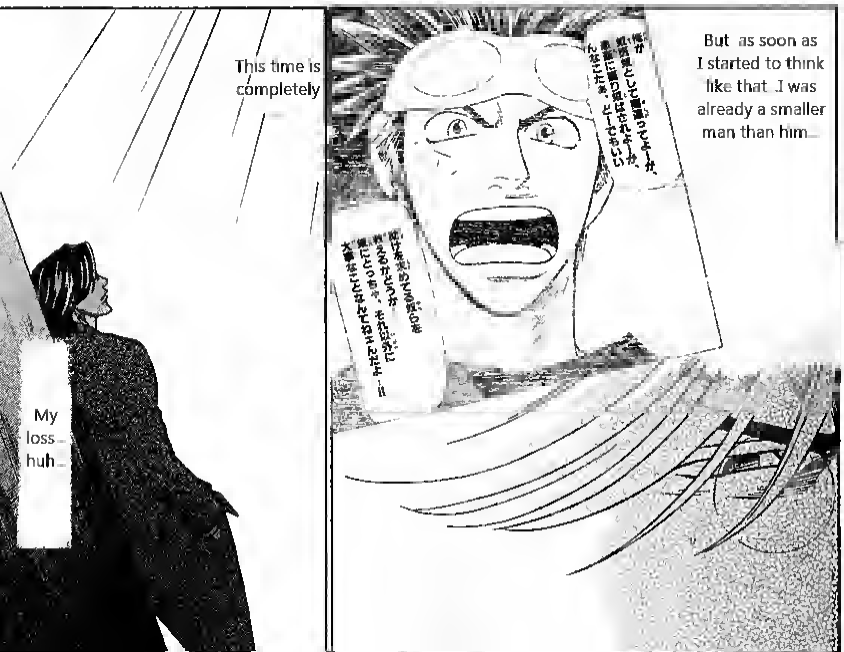

You know, until recently, I was okay with nursing just like how the manual says, but
In truth, there is no "definitely correct" way of doing things...


Sorry about yesterday.
And for his patients, he's willing to throw his everything for them countless times--
Because of that, he's never over-confident in himself
He just thinks about the patient that he wants to save
But, Dr. Tesshou doesn't think about if it's right or not,


Truly compassionate people.... are probably like that, aren't they...


!!
.....

Wawa wawa wa... I'm going to go help Dr Tesshou!
Mi Miss Mik...
.....
I believed that so long as I wasn't wrong, I would be able to become an excellent vet.....
And that naturally Miss Mika would come to acknowledge me...


But as soon as I started to think like that ..I was already a smaller man than him...
This time is completely
My loss... huh...

Later that same day ----
Finding out that giving a kangaroo antibiotics and bread at the same time is bad is a great discovery!
Isn't this information that would be very helpful to other zoos as well?
Ohh, really?
So sleepy
Wow, Tesshou!
But you know, don't you think that you had a huge misunderstanding?
Heh?
This morning you didn't seem to be all that happy, so I didn't say it but,
The turth is, anti-fungal medication works on all fungi, whether or not it was yeast.
In other words, even if you didn't pull an all-nighter, and didn't pinpoint which fungi it was, you could have treated it
It's ultra-basic knowledge, you know? Maybe you should go redo Veterinary school?
You know, don't you think you'd be better off giving up on him?
You've gotta be kidding me
Lies

*Note: Unlike other herbivorous kangaroos, have a cylindrical stomach. The first stomach possesses many microorganisms and half an environment that makes it easy for yeast to proliferate. So kangaroos have a predisposition to yeast infections. Not many people are aware that when antibiotics are used, thus knocking out the many bacteria to allow the yeast infection to occur, there is a need to rebalance the kangaroo.

I hope you enjoyed the chapter!!

Credits

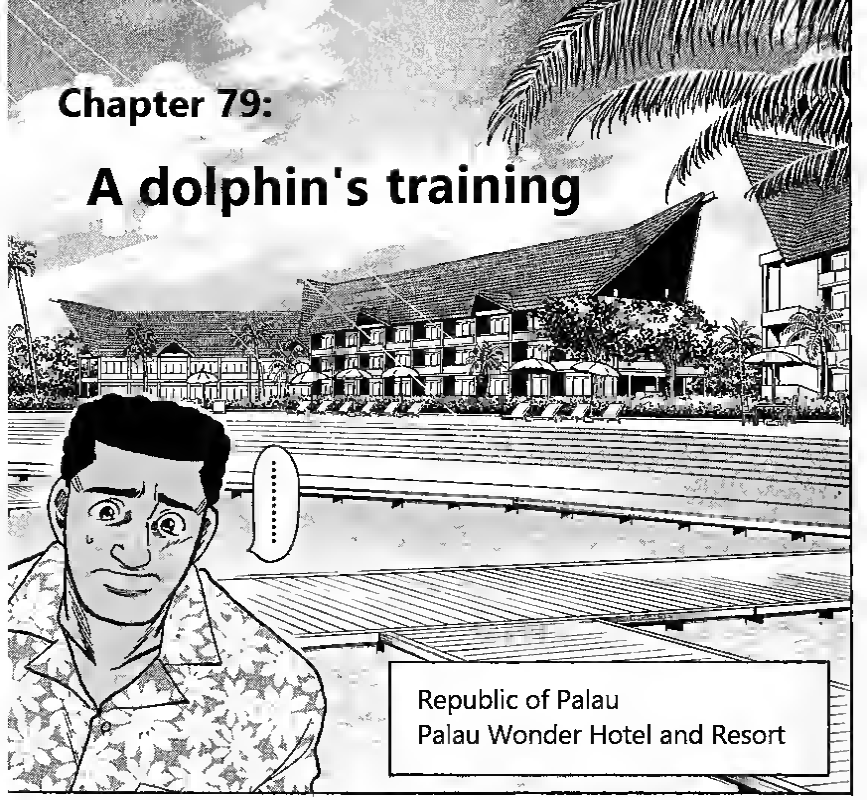
RAW Provider: katachiwa

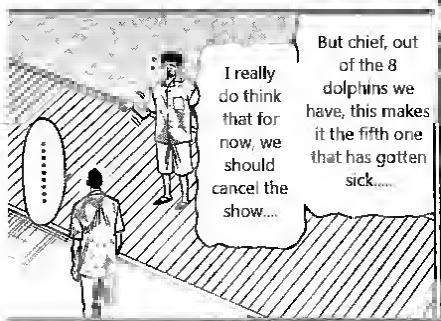
Translator, etc.: Kiriko

kirikowildlife.wordpress.com

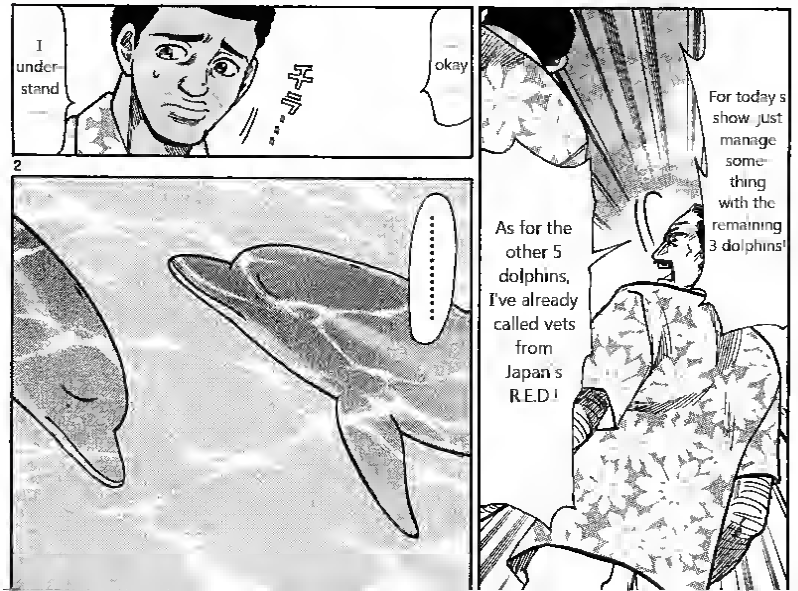
Chapter 79:

A dolphin's training

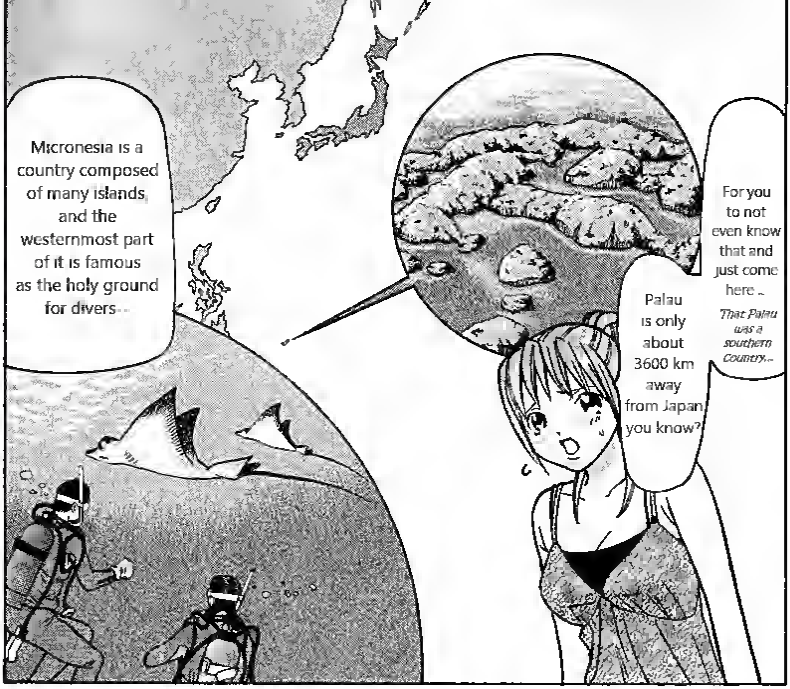


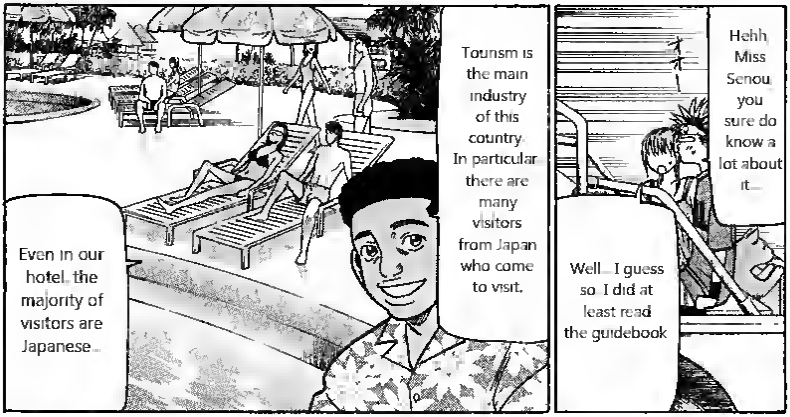

.....
I really do think that for now, we should cancel the show....
But chief, out of the 8 dolphins we have, this makes it the fifth one that has gotten sick.....

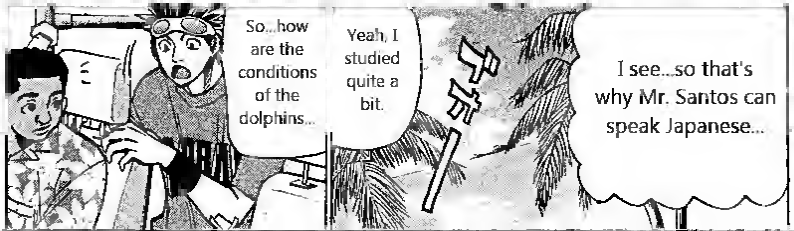
What naive things are you spouting!
It's because you're like this that you'll never get better at training them!

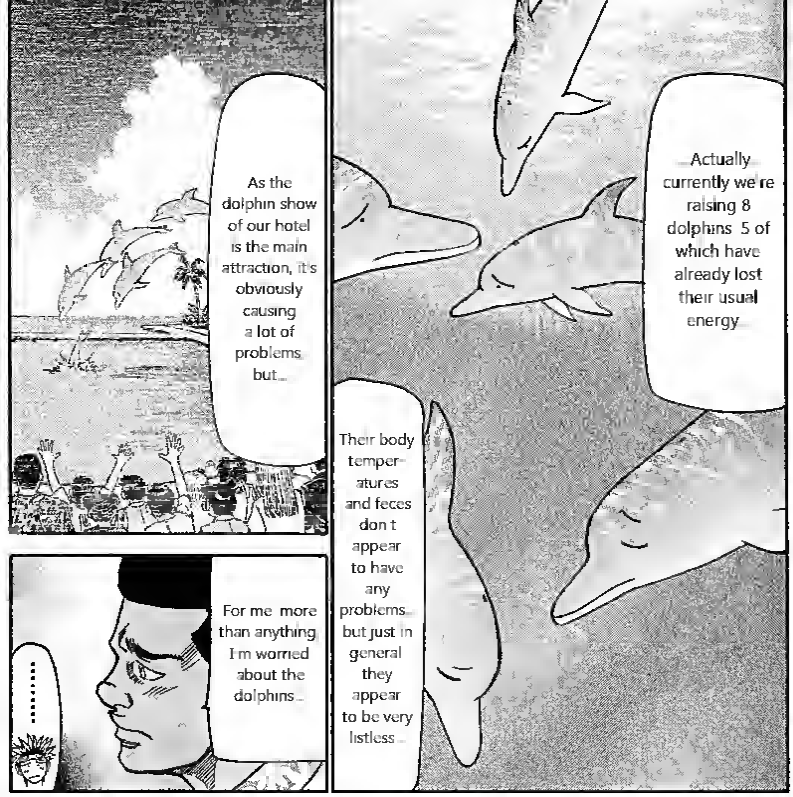

I understand
okay
ﾌﾗﾌﾗ
2
.....
As for the other 5 dolphins, I've already called vets from Japan's R.E.D!
For today's show just manage something with the remaining 3 dolphins!

2 days later
Wow! It's beautiful! So Palau was a southern country!!
You know Dr Tesshou
ALL


Micronesia is a country composed of many islands, and the westernmost part of it is famous as the holy ground for divers...
Palau is only about 3600 km away from Japan you know?
For you to not even know that and just come here...
That Palau was a southern country...

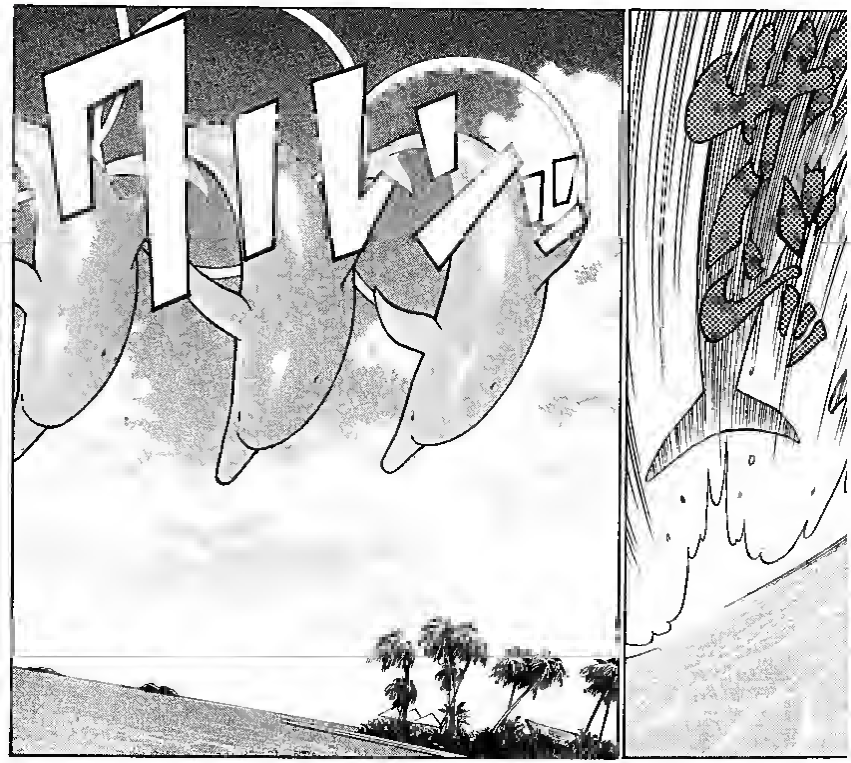

Even in our hotel, the majority of visitors are Japanese...
Tounsm is the main industry of this country. In particular, there are many visitors from Japan who come to visit.
Well... I guess so. I did at least read the guidebook
Hehh, Miss Senou, you sure do know a lot about it...


So...how are the conditions of the dolphins...
Yeah, I studied quite a bit.
アヒ
I see...so that's why Mr. Santos can speak Japanese...

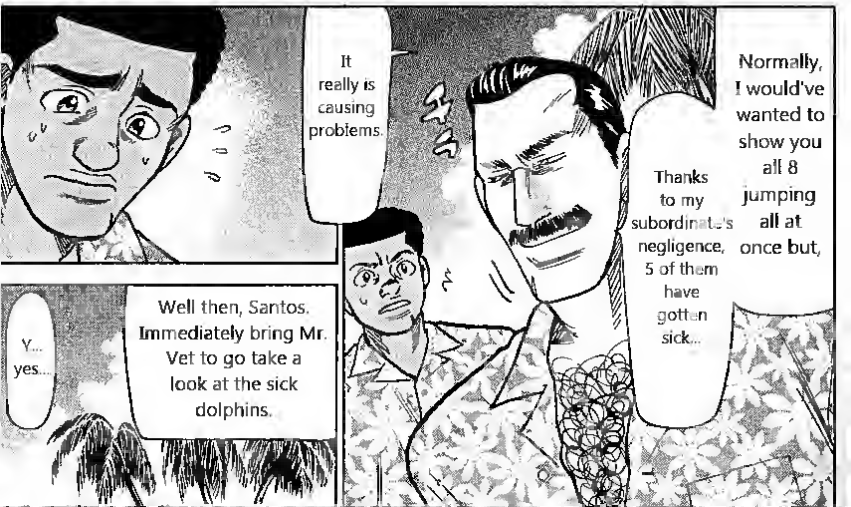

As the dolphin show of our hotel is the main attraction, it's obviously causing a lot of problems but...
Actually currently we're raising 8 dolphins 5 of which have already lost their usual energy...
Their body temperatures and feces don't appear to have any problems but just in general they appear to be very listless...
For me more than anything I'm worried about the dolphins...
.....

Th...thank you very much! That's very reassuring!
I'll be leaving it up to you!!
It'll be alright! I'll cure them properly, so don't worry, Mr. Santos!
But doctor will it really be alright?
With the body temperature and feces showing no irregularities, it seems that this time also involves a puzzling illness...
Hmm... welll, I spent all night studying about dolphins, so it should work out somehow...

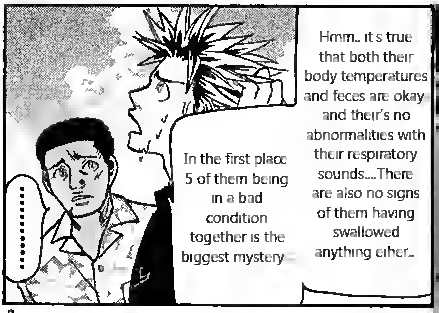
ヒロ
ヒロ
...Th... this doctor really makes me anxious
Because this case also came on short notice, I've been up all night, but I'll work hard so it'll be completely fine!!

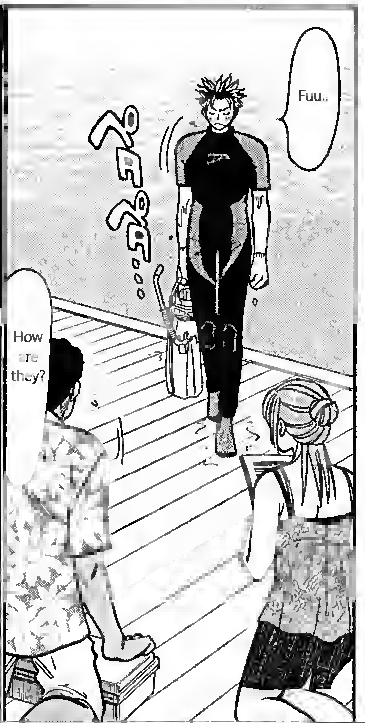

ドドド

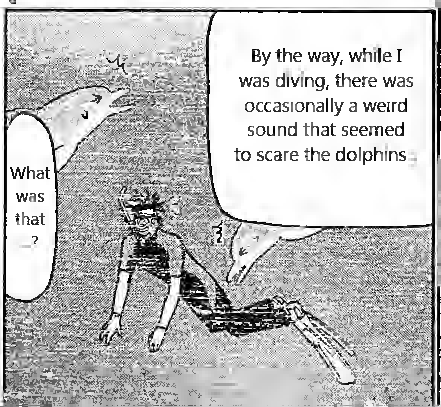
How is it? The performance by our dolphins?
Ohhh!
Amazing!
You can't really find a performance of this level in Japan right?
I'm Freddy Felix, and I currently work here as the chief dolphin trainer.
Ah, nice to meet ya...

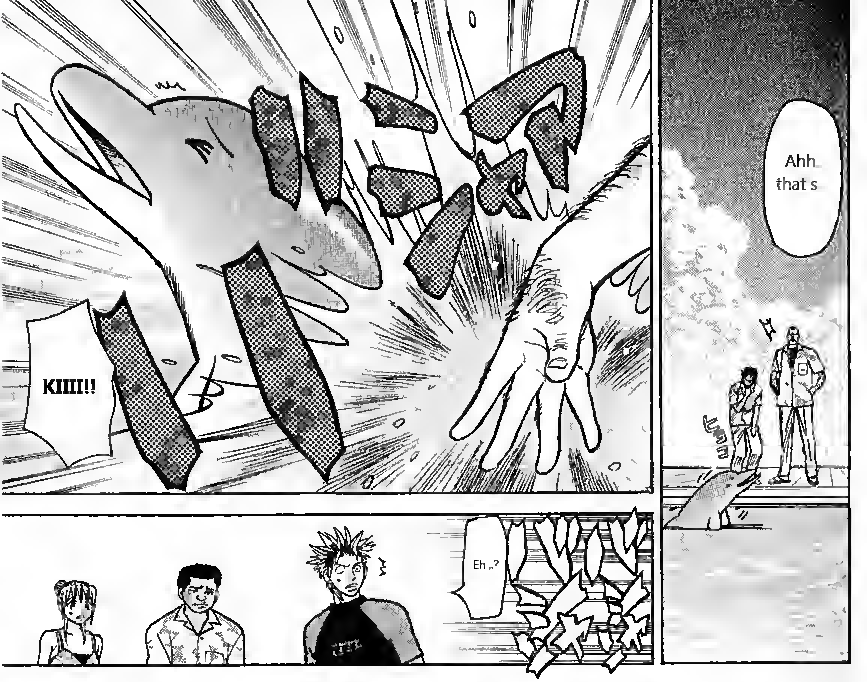

Normally, I would've wanted to show you all 8 jumping all at once but,
Thanks to my subordinate's negligence, 5 of them have gotten sick...
It really is causing problems.
Well then, Santos. Immediately bring Mr. Vet to go take a look at the sick dolphins.
Y... yes...

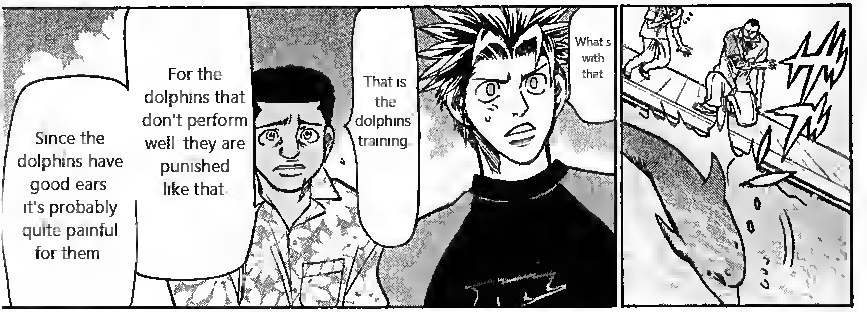
BWAH!

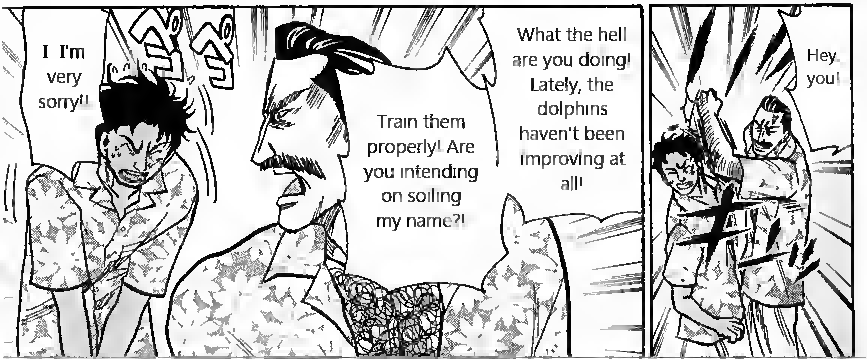

In the first place 5 of them being in a bad condition together is the biggest mystery...
Hmm.. it's true that both their body temperatures and feces are okay and their's no abnormalities with their respiratory sounds....There are also no signs of them having swallowed anything other..


Fuu..
How are they?


By the way, while I was diving, there was occasionally a weird sound that seemed to scare the dolphins.
What was that...?

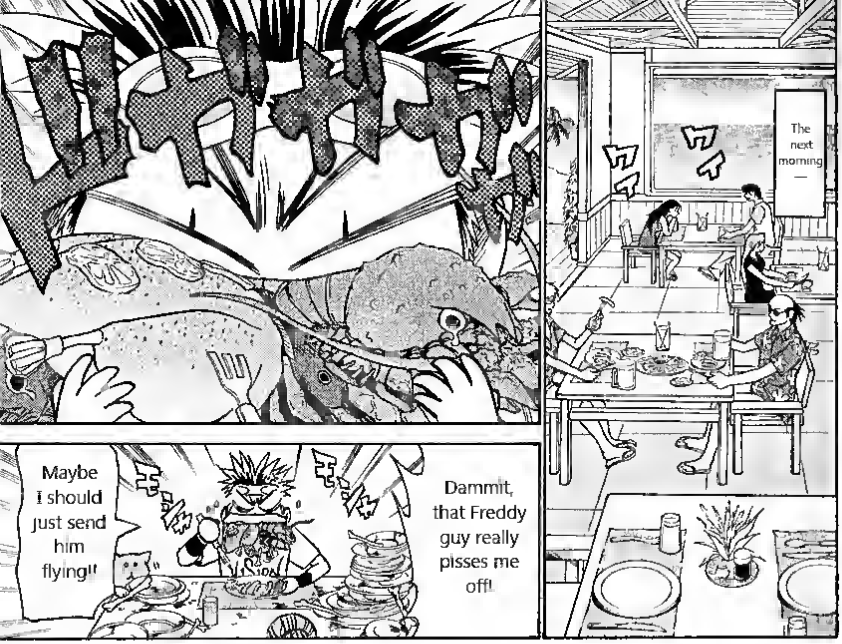

KIIII!!
Eh..?
Ahh, that s

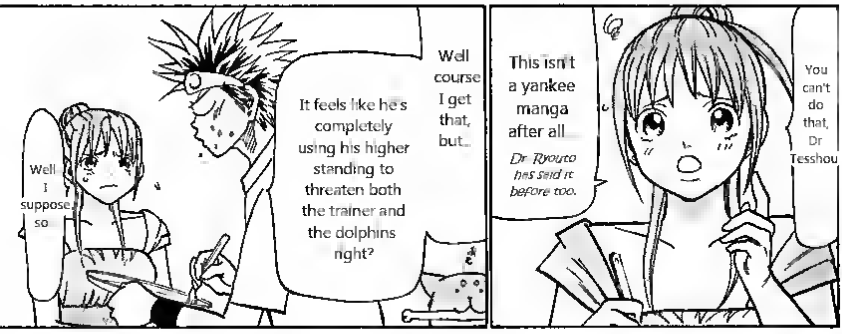

Since the dolphins have good ears it's probably quite painful for them
For the dolphins that don't perform well they are punished like that.
That is the dolphins training.
What s with that


I I'm very sorry!!
Train them properly! Are you intending on soiling my name?!
What the hell are you doing! Lately, the dolphins haven't been improving at all!
Hey, you!

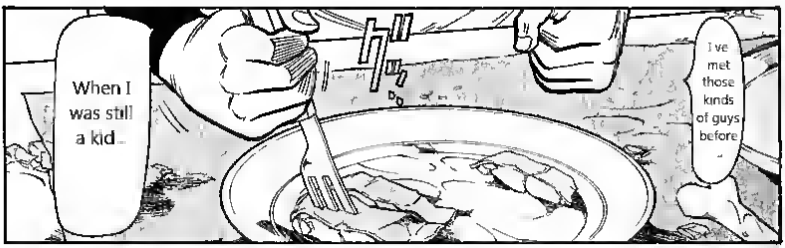
Mr. Freddy is very strict towards both his subordinate trainer and the dolphins
The reason for the dolphin shows here being at such a high level despite the short practice time is thanks to that
But you know, I can't really forgive those sorts of methods!
Mr. Santos, are you alright with things being this way?
...well of course...
I also honestly dislike it....
But, it can't be helped
I also must make a living, so I can't go against what he, as the top person here, says
As for the training. I don't have the knowledge to be able to make a proper rebuttal towards his methods
Well, in exchange, when he's not looking, I slack off and allow myself to be distracted So I guess it's alright—

.....

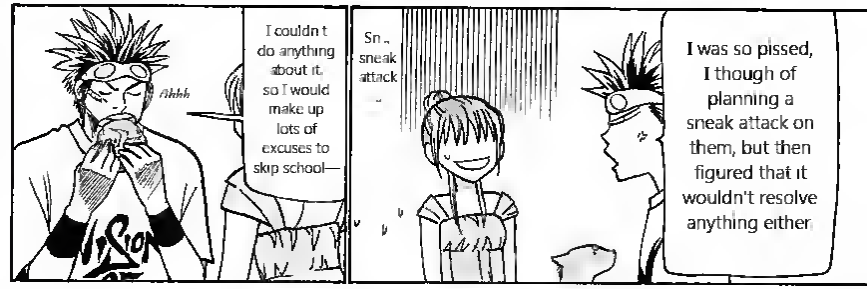

The next morning...
Dammit, that Freddy guy really pisses me off!
Maybe I should just send him flying!!

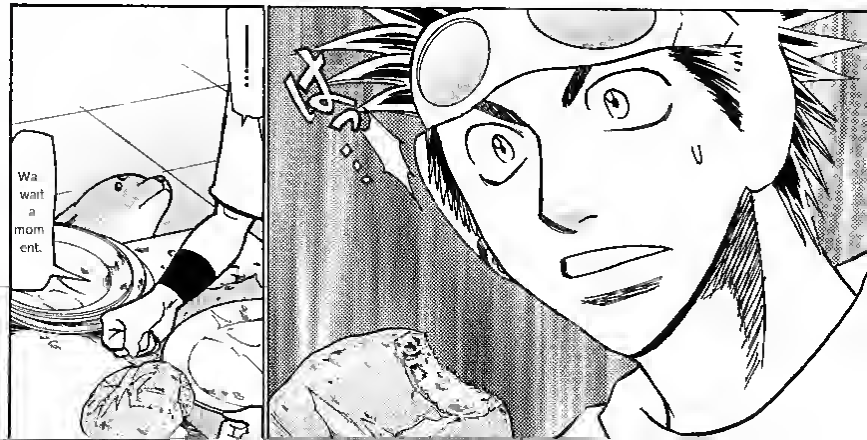

You can't do that, Dr Tesshou
This isn't a yankee manga after all...
Dr Ryouto has said it before too.
Well course I get that, but...
It feels like he's completely using his higher standing to threaten both the trainer and the dolphins right?
Well I suppose so

11

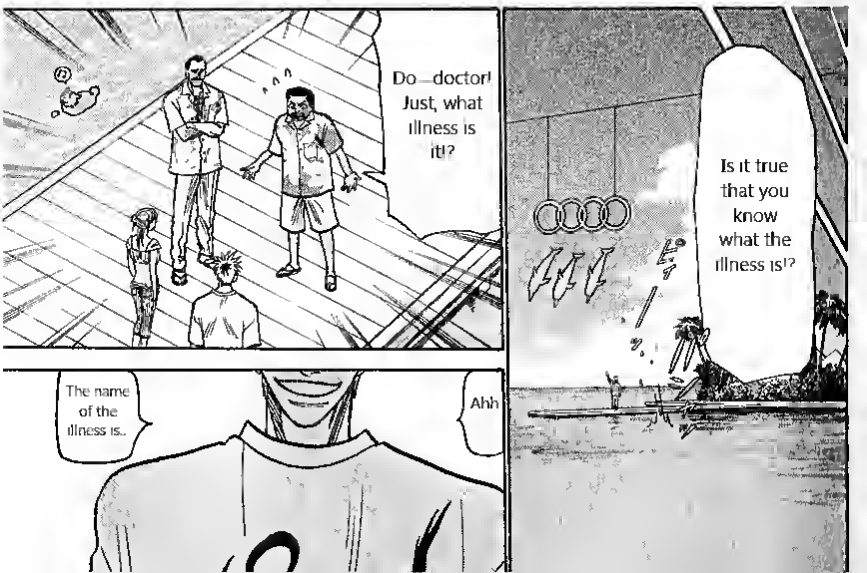

I've met those kinds of guys before...
When I was still a kid...

They put on a teacher's mask, while only thinking about getting promotions the entire time and taking things out on us students
In order to not get pulled down by us they would threaten to punish us all the time
And when you do that all kids will do is get better at thinking up ways of doing things so that they can avoid receiving punishments
Those guys didn't get it at all—


I was so pissed, I though of planning a sneak attack on them, but then figured that it wouldn't resolve anything either
Sn-, sneak attack
I couldn't do anything about it, so I would make up lots of excuses to skip school—
Ahhh

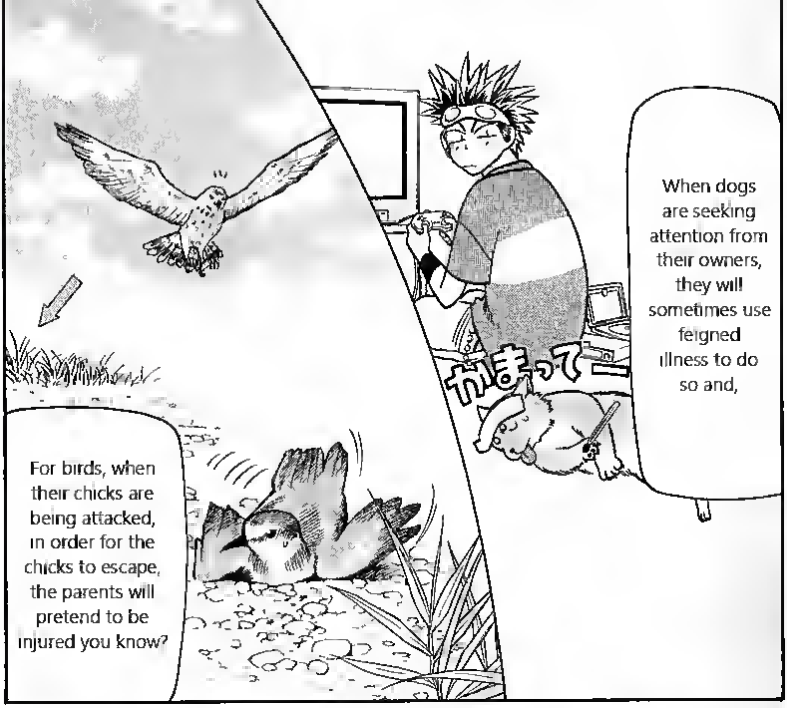

Wa wait a mom ent.

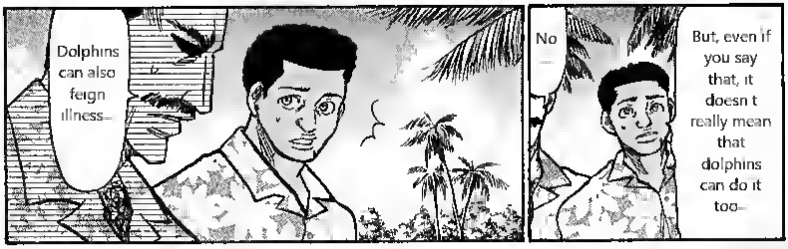
So that's how it was..!!
I..I see
I got it Miss Senou!
The cause of the dolphins' illness!
Ehhh..?
キィィー
ザァー

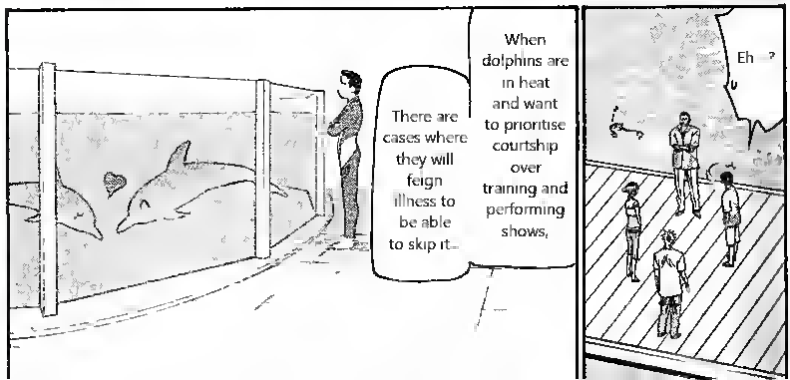

Do...doctor! Just, what illness is it!?
Is it true that you know what the illness is!?
The name of the illness is..
Ahh

Fe...
Feigned illness...!?
Feigned illness!!

J...just what are you saying, there's no way a dolphin can feign an illness...
You know, there's lots of animals which can feign illness?
.....!?


For birds, when their chicks are being attacked, in order for the chicks to escape, the parents will pretend to be injured you know?
かまってー
When dogs are seeking attention from their owners, they will sometimes use feigned illness to do so and,


Dolphins can also feign illness—
No—
But, even if you say that, it doesn t really mean that dolphins can do it too—

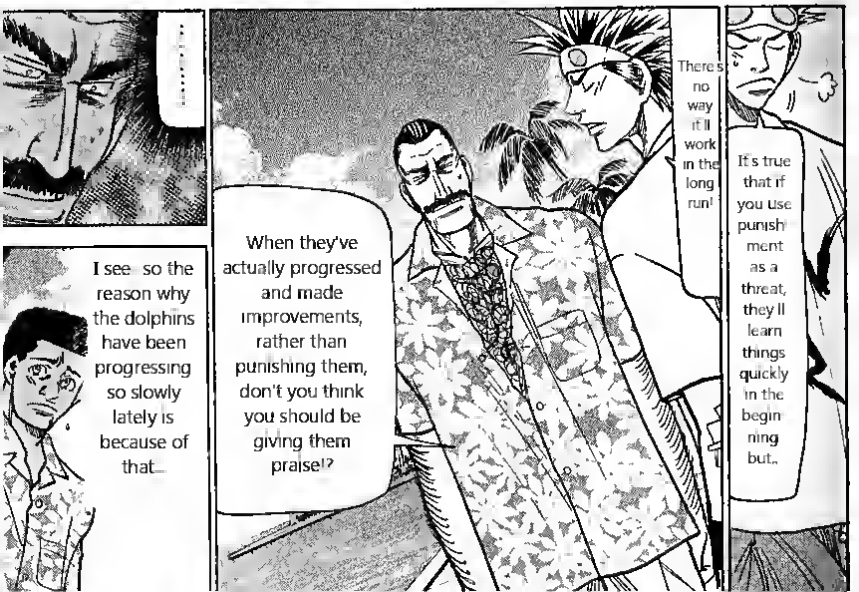

There are cases where they will feign illness to be able to skip it—
When dolphins are in heat and want to prioritise courtship over training and performing shows,
Eh ?

.....
You still don't get it?
So just why are they
But right now they aren't in heat.

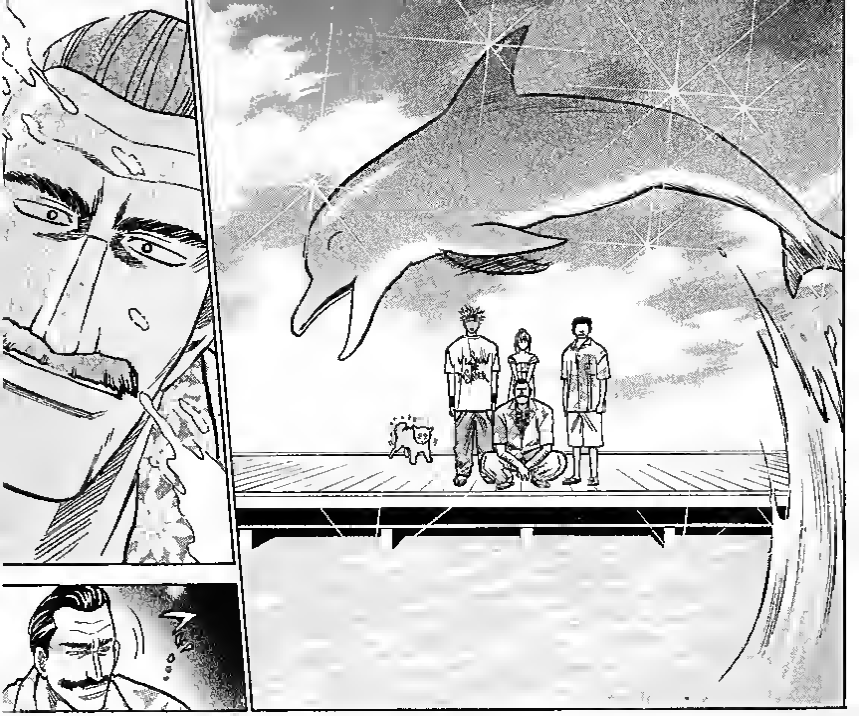
What..!?
Wha..
The reason why they are feigning illness is because of you!!
You only thought about your own achievements and continually threatened the dolphins with punishment!
It s obvious that if they had to undergo that treatment day after day, they'd come to hate doing shows or training!!
キィー
何やってんだ！最近イルカが全然上達しとらんじゃないか！
もっとしっかり練習しろ！俺の名前にドロをぬる気か！
申し訳ありません!!

I just wanna say, but!

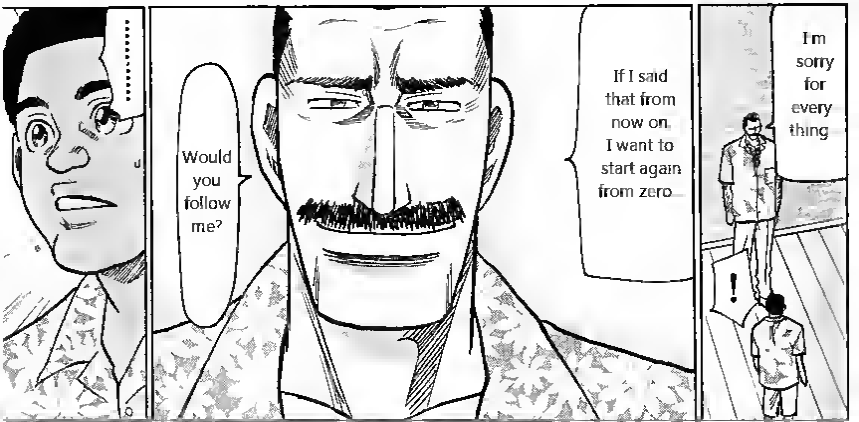
To be forced to follow another person's will even if they don't like it because they'll be punished otherwise...
If you were in their position, do you think that you'd be able to stand that kind of treatment!?
They also have a "heart"!!
Animals are like people!


.....
I see... so the reason why the dolphins have been progressing so slowly lately is because of that...
When they've actually progressed and made improvements, rather than punishing them, don't you think you should be giving them praise!?
There's no way it'll work in the long run!
It's true that if you use punishment as a threat, they'll learn things quickly in the beginning but...

If you still don't understand the dolphin's feelings with all that, then why don't you try asking Santos and the rest?
Because what you've been doing to the dolphins is the same as what you've been doing to Santos and everyone else..
Like you said, currently the mainstream method of training dolphins is to use praise to make them want to train....
But because I came to this new workplace with a lot of expectations placed upon me....I wanted to bring out results faster...
And because of that haste, I changed my training methods....



Santos
?
I guess this just means that in the end
Using force to solve problems leads you nowhere


I'm sorry for every thing
!
If I said that from now on, I want to start again from zero
Would you follow me?

Y...yes!! Of course, Chief!!

How did you know that dolphins can feign illness?
By the way, Dr Tesshou...
20
There's no way I would know something like that
Ah?

I figured it was something like that...
It's already become the main punchline by now.
So I figured that dolphins would do it too!
Gyahahahaha
It's just that in the past, I also feigned illness to skip school.
Tho

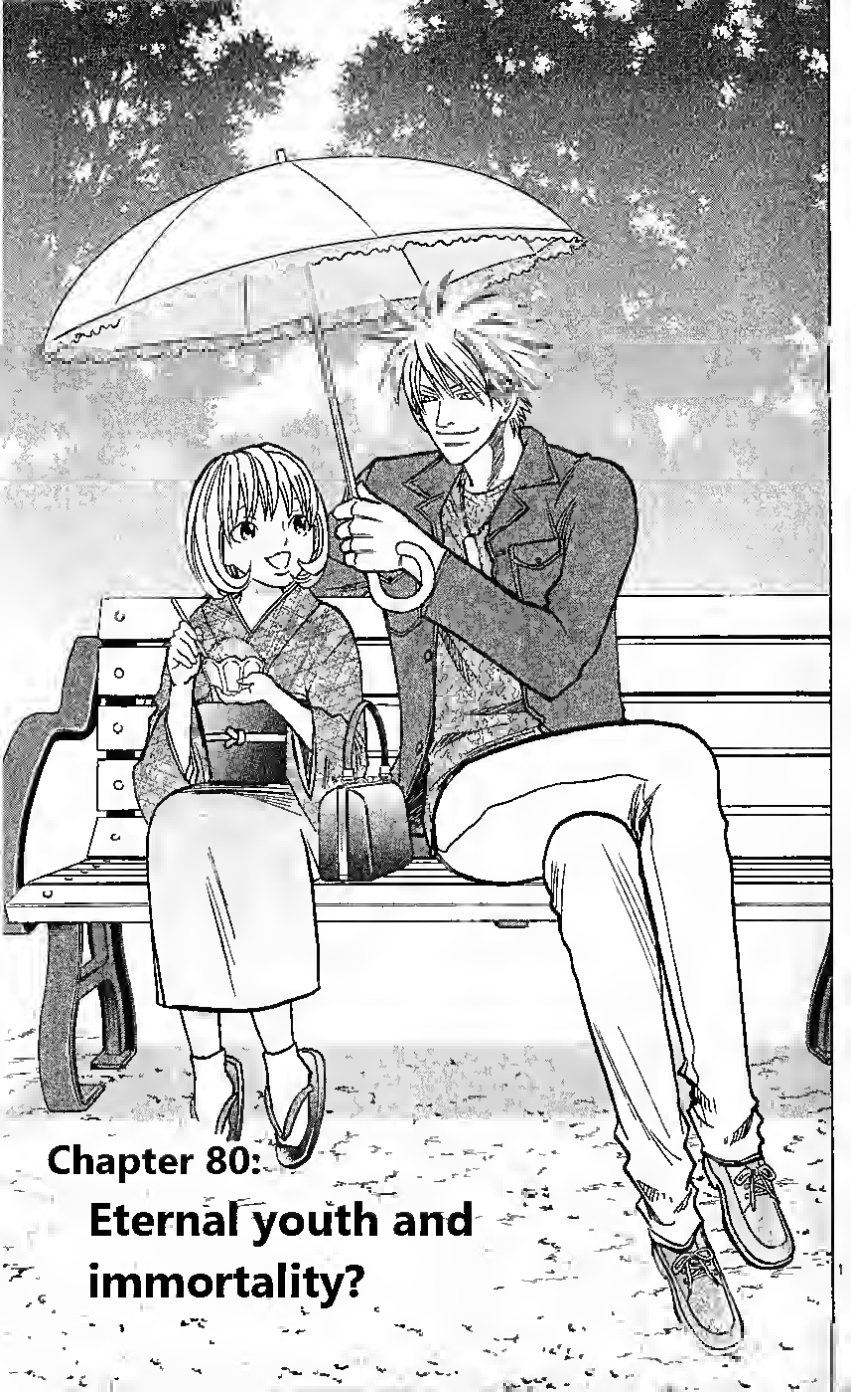
I hope you enjoyed the chapter!!

Credits

RAW Provider: katachiwa

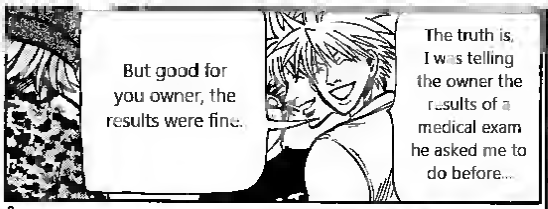
Translator, etc.: Kiriko

kirikowildlife.wordpress.com



Chapter 80:
Eternal youth and immortality?

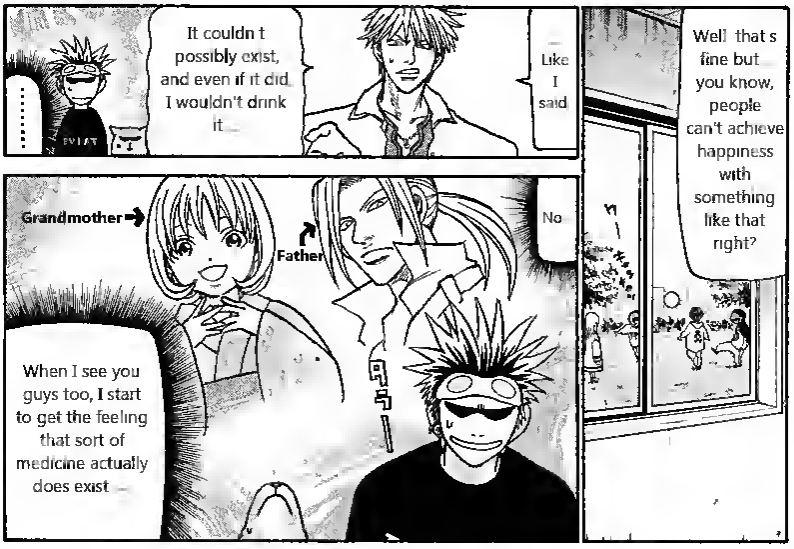
Sign: Nagatinien


But good for you owner, the results were fine.
The truth is, I was telling the owner the results of a medical exam he asked me to do before...

2

Wha....what are you saying!? Owner is the picture of health you know!?
In the first place, death isn't something to be feared...
Well, I've already prepared my heart to accept my death.
That is the fate given to us by Buddha...
All living things will eventually die.
3
Eh..?
Well, Ryouto... in the end, the people of your clan wouldn't understand such a thing...
Ha...hasn't the owner's character changed again?
This time he's a priest-like character in enlightenment?

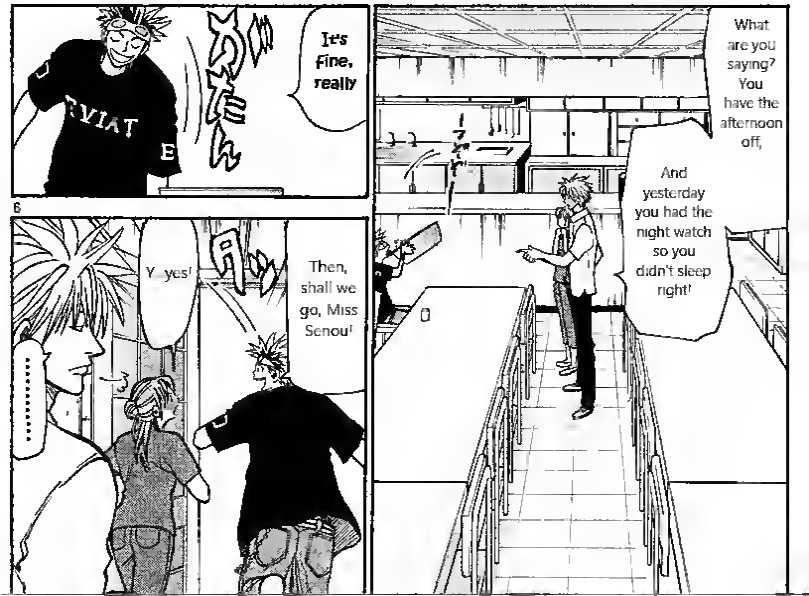
What?
……
You all…
Have drunk the elixir of immortality right?
You can't trick me
Wha…what are you saying? There's no way something like that could exist…


……
It couldn t possibly exist, and even if it did, I wouldn't drink it…
Like I said…
Well that s fine but you know, people can't achieve happiness with something like that right?
Grandmother
Father
No
When I see you guys too, I start to get the feeling that sort of medicine actually does exist…

We already went ahead and ate…
Ohh, sorry 'bout that!
I've already prepared some food so hurry up and come…
Oh? So you re back already Tesshou…
I thought I heard your voice…

If it really existed, then we could help any kind of patient though.....
The elixir of immortality huh...
What would happen to society....
But if something like that existed in this world,
Ohhh, thanks!
Here's everything in the pot.
Hmm.....
Hmmm, I think it was around 6000 years old now — I've also forgotten already
Hey dad, which birthday are we celebrating now? It's been so long that I've already forgotten
Scary...
Oh? What is it Miss Senou?
The.. the thing is..
Ah! Dr Tesshou I knew you'd be here!
Dr Ryouto too

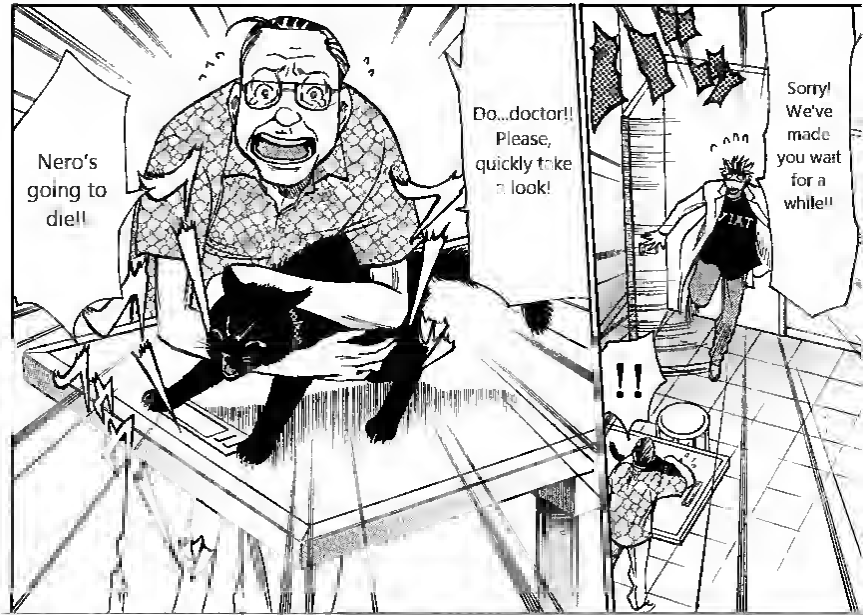
Hmm.. that's a bit of a problem
I'm also just about booked up with examinations
I'm not skipping out today
All of the third department doctors are busy performing surgeries so they don't have enough people and were wondering if Wild Life could take care of an emergency cat case...
If you're alright with me, I wouldn't mind looking at it?


It's fine, really
What are you saying? You have the afternoon off,
And yesterday you had the night watch so you didn't sleep right!
Then, shall we go, Miss Senou!
Y...yes!
.....

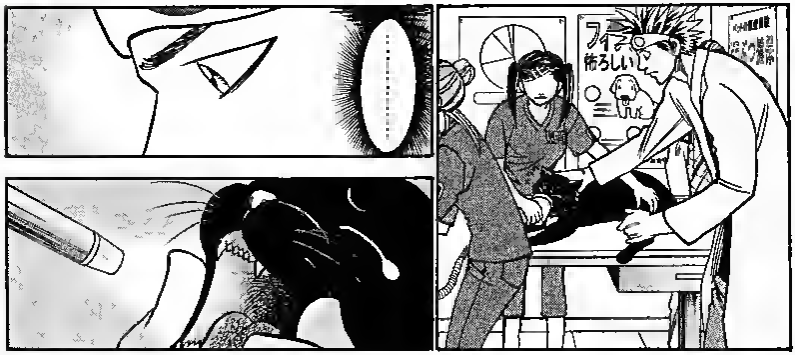
It can't be helped.... maybe I should ask Kurachi to take care of my afternoon examinations and then go to help out Tesshou....
Tesshou normally works with wild animals, so he's not really used to cats
...Geez, Tesshou really does work hard...
Sorry, normally it should be us from department 3 taking care of these cases.....
Ah..!
Ahhh, I don't mind at all!

Hm!?
Okay!
It's over here!

Before he even entered the room, he could hear the patient's abnormal breathing?
Quickly
Y yes!
This is bad! The patient is having respiratory distress!
Miss Senou, go bring equipment for assisted breathing!
Eh!?
I see ..so this person is the doctor in Wild Life said to have perfect pitch


Nero's going to die!!
Do...doctor!! Please, quickly take a look!
Sorry! We've made you wait for a while!!
!!

It's alright! I'll definitely save him, Mr. Fukatsu!
Nurse, restrain him!
Th... this is the owner, Mr. Fukatsu
Doctor, I've brought the equipment for assisted breathing!
Okay! Then, hurry up and hook up the machine!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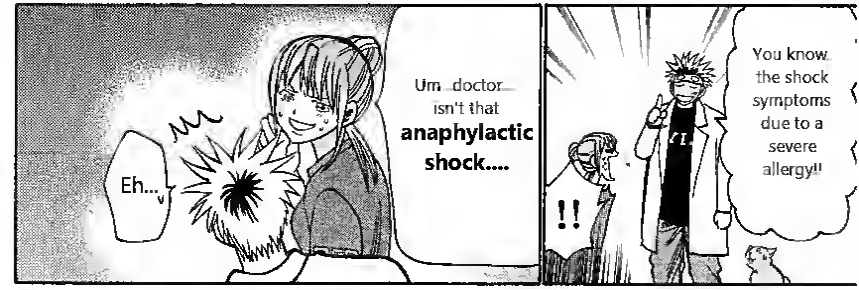
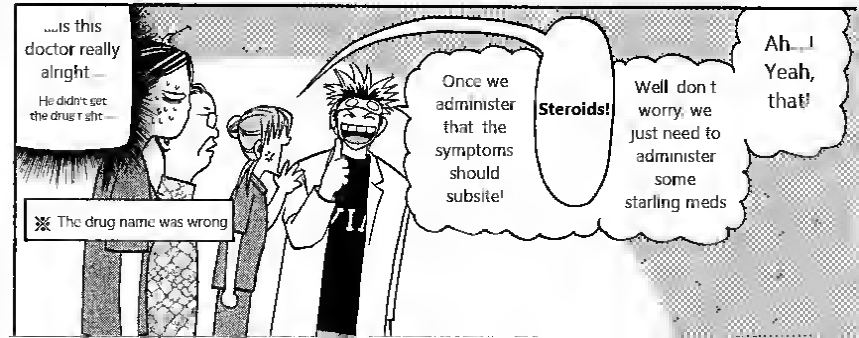
There's no mistake ....
Respiratory distress, facial swelling, and an extremely excited state...

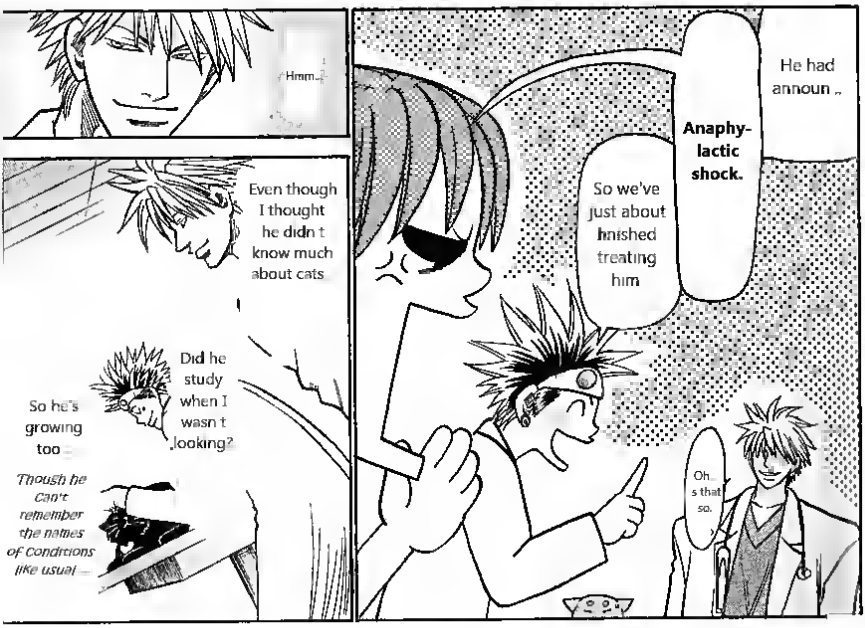
He has announcer shock!!
Eh!?
No way it changed!?


Eh...
Um...doctor... isn't that anaphylactic shock....
!!
You know the shock symptoms due to a severe allergy!!


...Is this doctor really alright...
He didn't get the drug right...
※ The drug name was wrong
Once we administer that the symptoms should subside!
Steroids!
Well don't worry, we just need to administer some starting meds
Ah...! Yeah, that!

I see, that's good!
Thank you very much!!
How is it? The emergency case s condit-on?
Ohh Ryouto

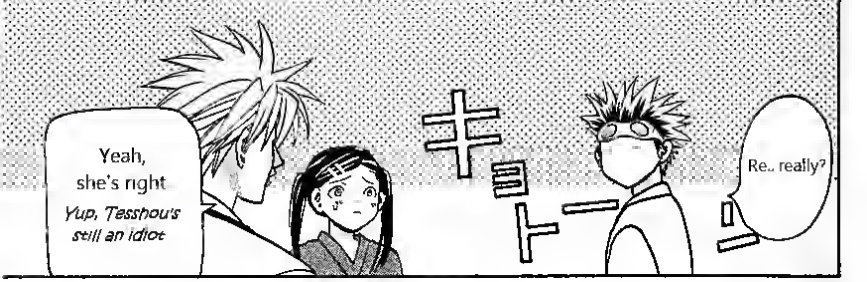
11


Hmm..
He had announ ..
Anaphy-lactic shock.
So we've just about finished treating him
Even though I thought he didn t know much about cats
Did he study when I wasn t looking?
So he's growing too ..
Though he can't remember the names of conditions like usual ...
Oh.. s that so.

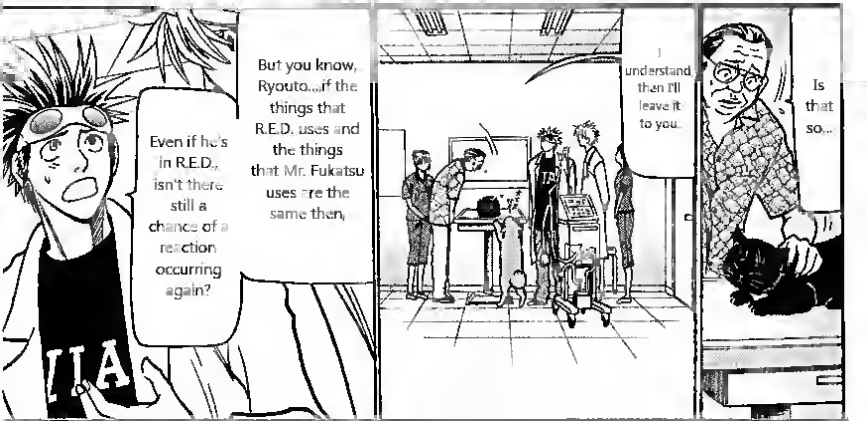
フィラリア症は
ペットの医
どうぶつ
Hmm... but the problem is what the cause of the allergy was...
Even if we cured the shock with medicine, if we don't know the cause, it'll probably happen again...
No nothing comes to mind...
ペットの医療保険
どうぶつ倶
Mr. Fukatsu, do you have any ideas? Prior to the symptoms emerging, do you know if you fed him something different, or used a different bowl, or used an insecticide...

*Note: The most common causes of a cat's anaphylactic shock are food, insecticides, or dishes.

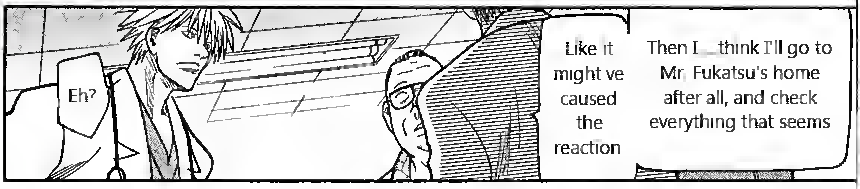
There are around 84 possible causes of a cat's allergies after all...
Even if you go to his house, you still might not be able to get it...
Uh... um... I think that...
Alright! Then Mr. Fukatsu, I'll go to your house right now
ドゥッ
to find the cause!
Eh...?

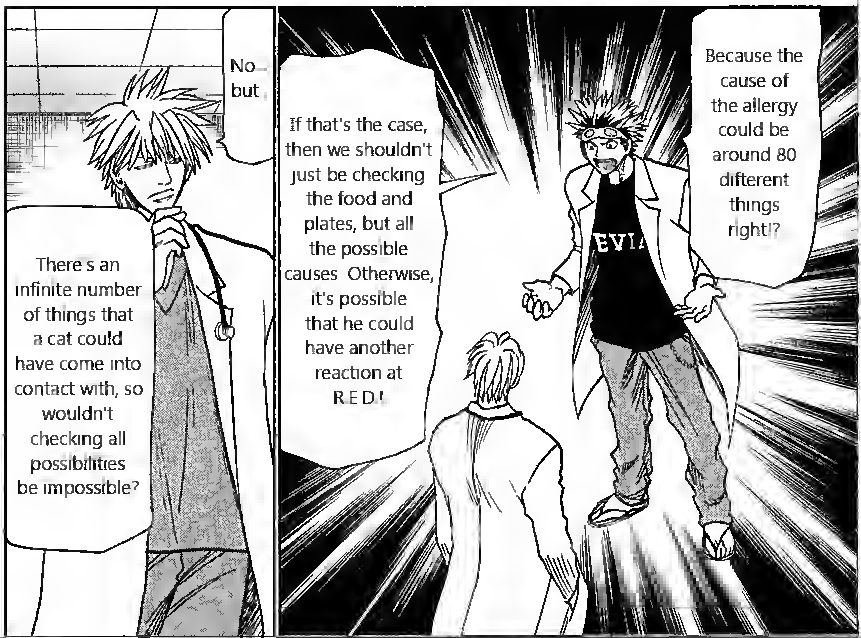

Yeah, she's right
Yup, Tesshou's still an idiot
キョトーン
Re.. really?

Mr Fukatsu it will take around 10 days for the results to come in
During that time, in order for this cat to not come into contact with the cause of the allergy, I think that it would be better to hospitalize him at R E D for now
And they can test it with the 84 possible causes of the allergy There's no point in going to his house.
If nothing comes to mind, then if you just send a blood sample to an analytic laboratory


Even if he's in R.E.D., isn't there still a chance of a reaction occurring again?
But you know, Ryouto....if the things that R.E.D. uses and the things that Mr. Fukatsu uses are the same then,
I understand, then I'll leave it to you.
Is that so...

.....
So that we can avoid using the same things
That's why we'll have Mr. Fukatsu tell us what feed and dishes he used today
Of course the chances aren't zero


Eh?
Like it might've caused the reaction
Then I... think I'll go to Mr. Fukatsu's home after all, and check everything that seems


No... but
There's an infinite number of things that a cat could have come into contact with, so wouldn't checking all possibilities be impossible?
If that's the case, then we shouldn't just be checking the food and plates, but all the possible causes. Otherwise, it's possible that he could have another reaction at R.E.D.!
Because the cause of the allergy could be around 80 different things right!?

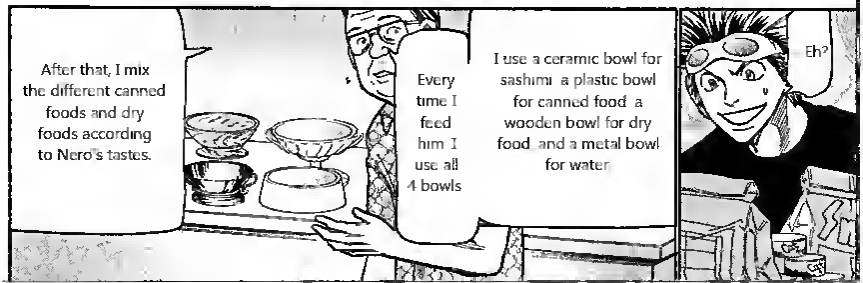
!
You can't know if something is impossible or not without trying it first!!
When... I arrived here, he seemed to be suffering a lot...!
I don't want him to have to undergo that ever again!!

There's not that many people that would think that much about their patients you know...
You really are such an amazing guy... to go that far for just a single cat...
!
.....

Ahhh—wait a moment, I'll be going too~
Y, yes!
Yay! Alright, then let's get going, Mr. Fukatsu!
!!
I got it... go ahead then Tesshou

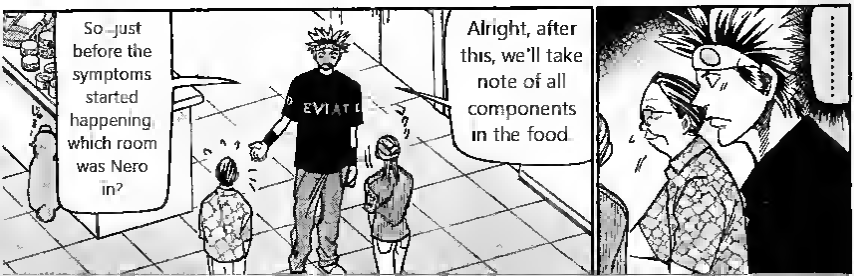
At Fukatsu's home
This is an amazing house
No, it's really nothing
Nou, pleas
entur.

Super
mium
INNOVI
Fris
Friskies
W-well then could you start with showing me what feed and dishes you used today?
Yes

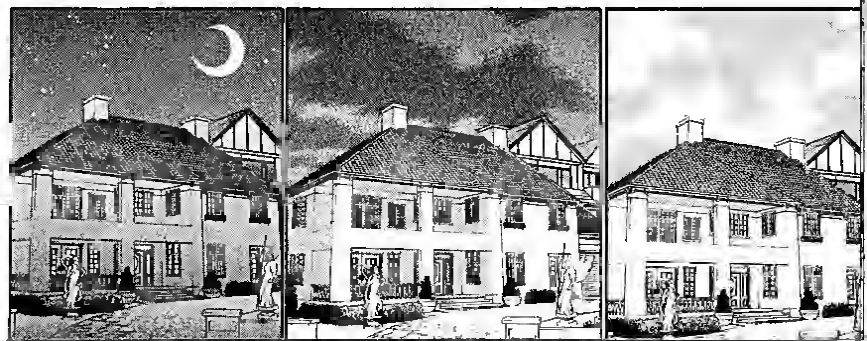

After that, I mix the different canned foods and dry foods according to Nero's tastes.
Every time I feed him I use all 4 bowls
I use a ceramic bowl for sashimi, a plastic bowl for canned food, a wooden bowl for dry food, and a metal bowl for water.
Eh?

Mr. Fukatsu, you really are cherishing Nero-chan.
Yeah.
We'll be equally unsure of what will happen, won't we?
Well, with this, no matter what foods R.E.D. uses,

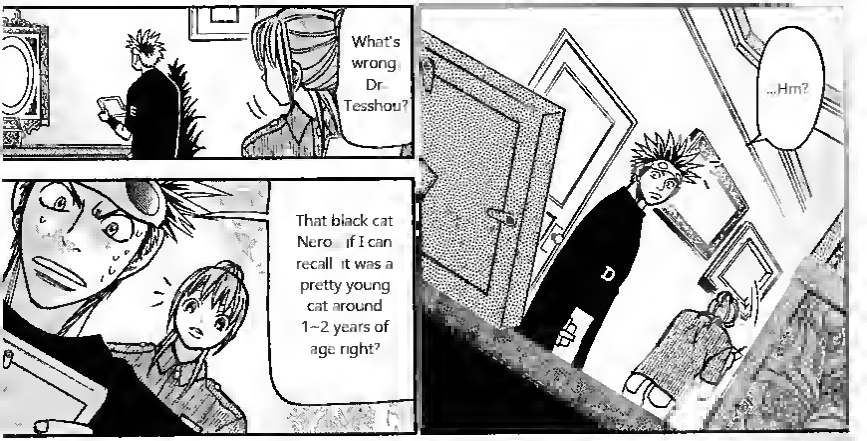
Because, for me, who lives alone, he is my one and only family.

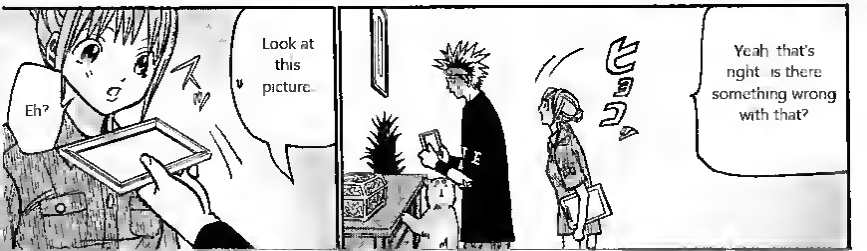

So, just before the symptoms started happening, which room was Nero in?
Alright, after this, we'll take note of all components in the food.
.....

The thing is for the few hours prior to the symptoms occurring, I didn't see Nero at all...
In this house all the doors have cat-accessible doors on them, so I can't even say exactly which room he was in...
If you want to check it, then ....
You'd have to check the entire house....
Th...
This entire mansion...
Well for now, let's go and take note of everything in this house!
It'll probably take quite a bit of time, so Mr. Fukatsu
If you have something you need to do, don't mind us!
Yes! I'll leave it to you!

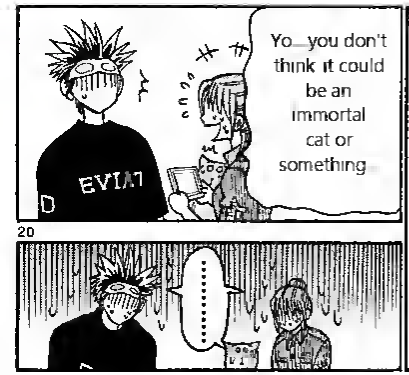


Th... that seems to be the case...
No...no matter how much we do, it won't end...
Miss Senou ...
Yeees ..
Well...I guess it wouldn't be that easy
Just by looking at it, it seems like anything could be the cause...
Next is this room...

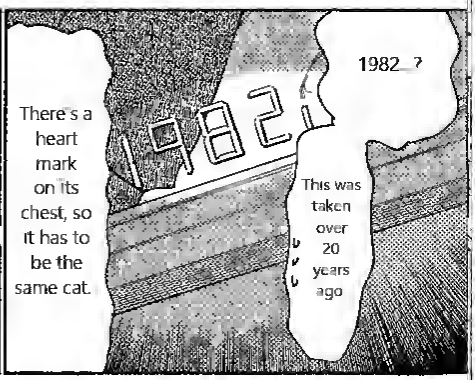

What's wrong, Dr. Tesshou?
...Hm?
That black cat Nero... if I can recall it was a pretty young cat around 1~2 years of age right?

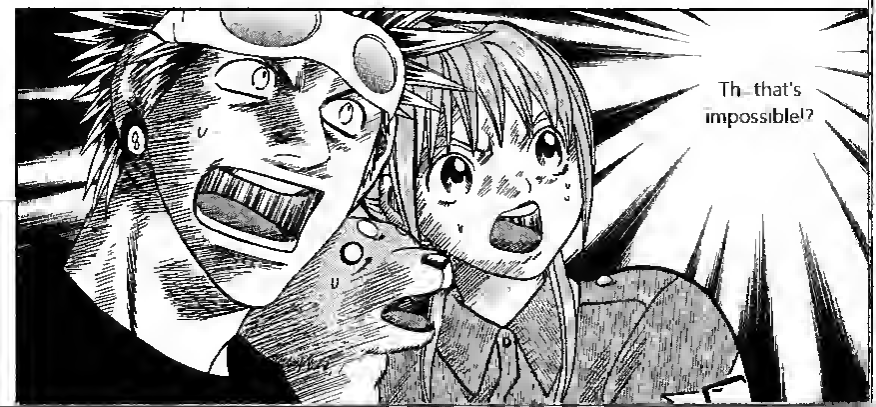

Look at this picture.
Eh?
ピョン
Yeah, that's right. Is there something wrong with that?

!?
1982.5.11


Yo... you don't think it could be an immortal cat or something...
EVIAT

20
.....


There's a heart mark on its chest, so it has to be the same cat.
1982.5.11
This was taken over 20 years ago
1982...?


Th... that's impossible!?

I hope you enjoyed the chapter!!

Credits

RAW Provider: katachiwa

Translator, etc.: Kiriko

kirikowildlife.wordpress.com

Chapter 81:

Nero's secret

Mr....Mr. Fukatsu!!

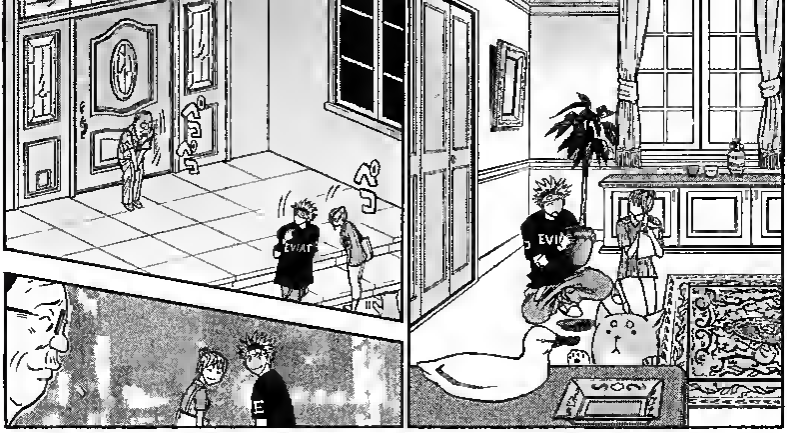
You know, I just want to ask but...
Is this really a picture from over 20 years ago!?
!!
What's wrong?
That is so, but is there something...?
Y- yeah

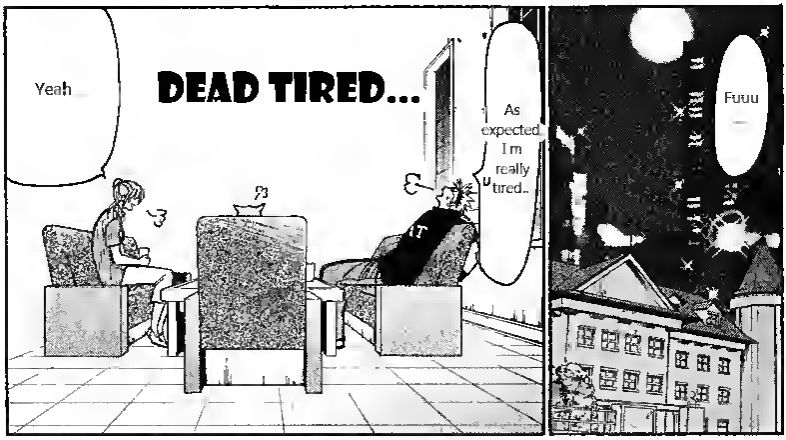
No. Nero is an old cat that's already 24 years old
Though it's true that I have no idea why he hasn't aged at all...
No matter how I look at it, Nero is only about 1-2 years old you know? So how could there possibly be a picture from so long ago of him!!
It's not just "something"!
E... even if you say that, in truth he hasn't aged at all.
That's impossible... a cat living 24 years is like a human living 100 years you know!?
It's something that could be written down in the Guinness book of world records! There are limits to how ageless he could possibly appear!!
According to the Guinness book released in 2003, the longest living cat in the world was 26 years old, born on March 11th in 1977. It was a cat called "Kataleena Lady" living in Melbourne, Australia, and in human years, she would be around 120 years old

Umm....Is the fact that Nero hasn't aged at all related to his anaphylactic shock at all?

I'm very sorry for making you go through the trouble...
.....I get it..... anyways, we'll go continue checking for things that might have caused Nero's reaction...
.....
N...no...I don't think it'd be like that...but...
.....

I guess so... Hmm
And I'm always saying that nothing is impossible...
Well there are individual differences


EVIL
EVIL


Yeah
DEAD TIRED...
As expected I'm really tired..
Fuuu

We won't know at all what we could possibly use at RED to avoid causing an anaphylactic shock
It we have this many things that Nero ate and came into contact with
But Dr. Tesshou, what will we do?

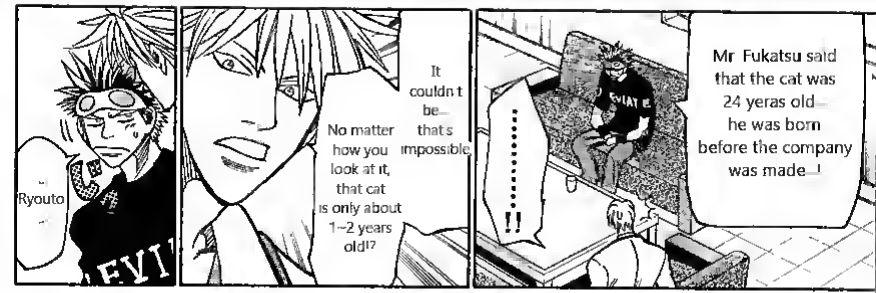
That's a great idea!
And we can use paper plates!
He always had high class dishes, so paper plates were never used
Hmm... I've been thinking about it but I wonder if giving him ostrich meat that the Nagatanien kids were eating would work
We should still have some left
I don't think that cat food would normally have ostrich meat after all...
But other than the food and plates I truthfully can't think of what else we can do
To prevent another attack we'll have to keep an eye on him...
That's true

6
Hey Tesshou, Miss Senou, welcome home.
So how was Mr. Fukatsu's MANSION?
Eh...? Why do you know that?
That Mr. Fukatsu's house was a mansion

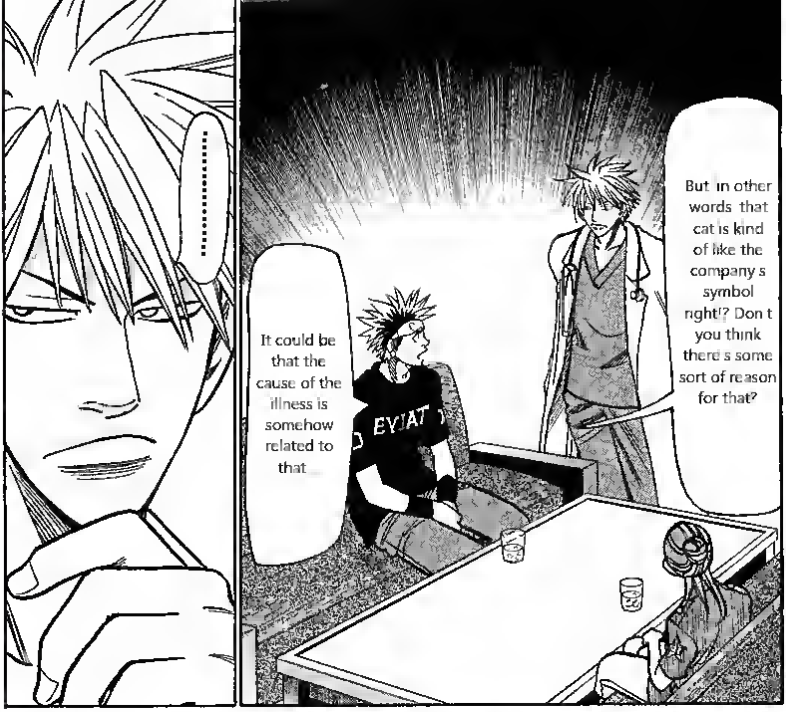
Eh...?
Hmmm? You didn't realize it?
What are you saying? He's the president of the "Black cat Nero's home delivery" you know?
He's a super famous celebrity
Hehh! So that's how it was!
So, that cat was given the same name as the company!

.....15 years ago?
I'd guess so. The company was made 15 years ago, but that cat was born afterwards...
Well, the name "Nero" means "black" in Italian, so it's not really an uncommon name though.
Ryouto ..... that's wrong.
If the company was made 15 years ago, then it wasn't the cat that was named after the company name....

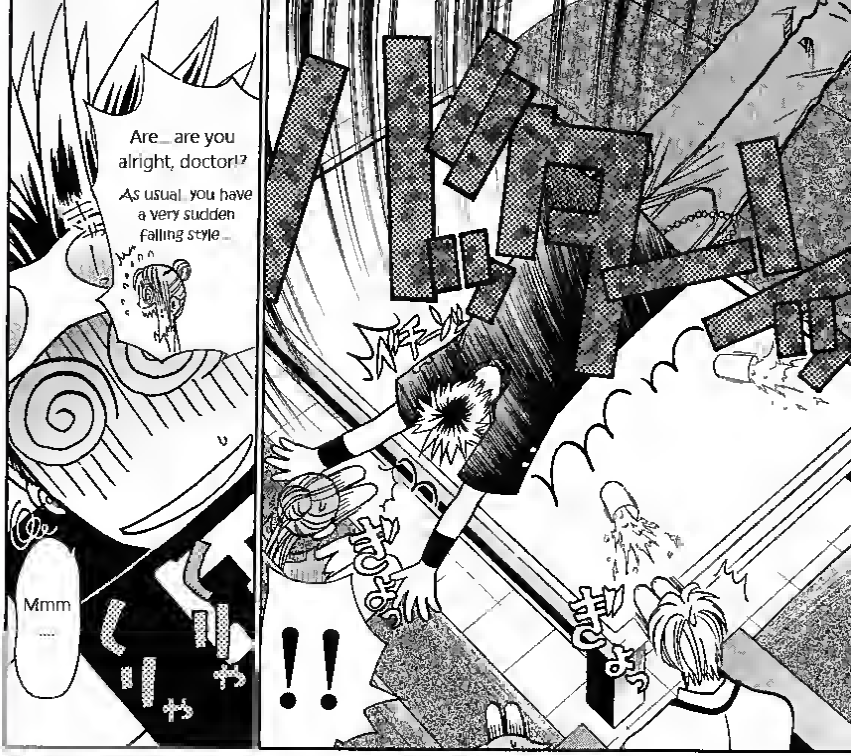
eh...?
It was the company that was named after the cat.

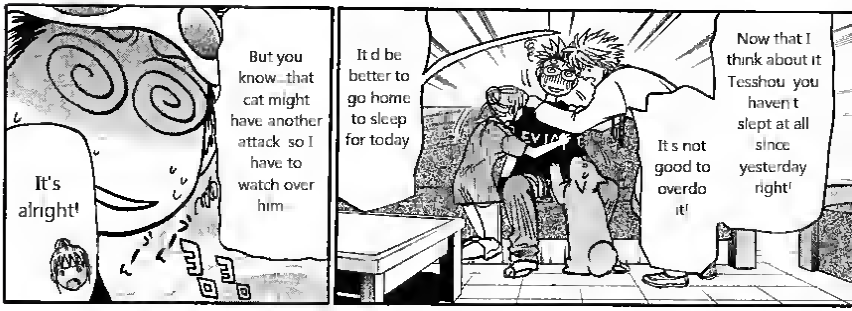

Ryouto
No matter how you look at it, that cat is only about 1~2 years old!?
It couldn't be— that's impossible
.....!!
Mr. Fukatsu said that the cat was 24 yeras old— he was born before the company was made...!

that's true...
Although when I see your face there's no convincing at all
There's no way something like that would exist, Hahh—
You know— to think that even you would be saying that...
!!
An elixir of immortality... doesn't really exist right?
Thinking about it, it's a pretty amazing drug...


.....
It could be that the cause of the illness is somehow related to that...
But in other words that cat is kind of like the company's symbol right!? Don't you think there's some sort of reason for that?

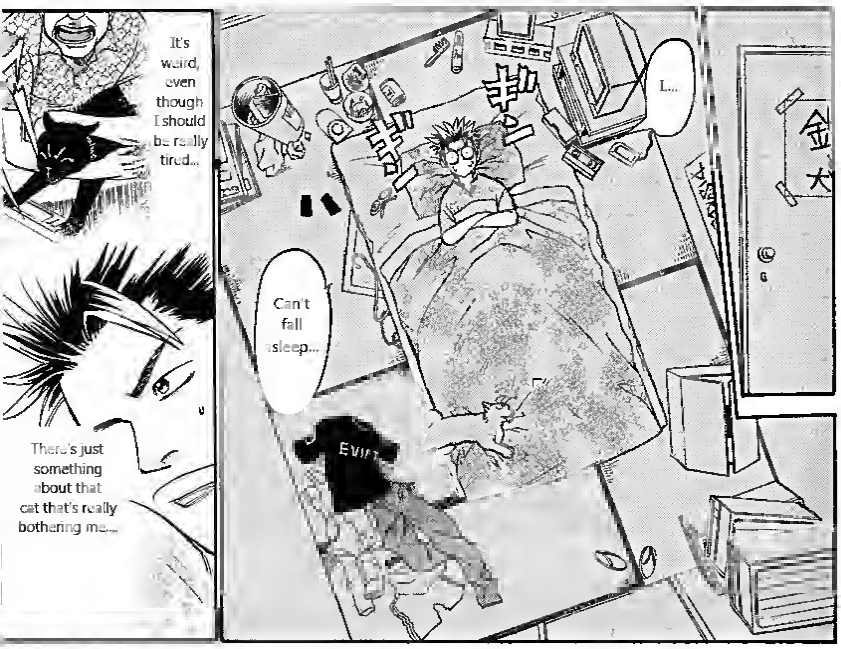
Gahhh.. when I think about it, I can't come up with anything...
ニヤニヤ
Y..yeah, that's true.
It can't be helped, Miss Senou, let's go and unfreeze the ostrich meat.
We have to get ready for breakfast.


Are... are you alright, doctor!?
As usual, you have a very sudden falling style...
Mmm....
!!


It's alright!
But you know... that cat might have another attack so I have to watch over him...
It'd be better to go home to sleep for today
It's not good to overdo it!
Now that I think about it Tesshou you haven't slept at all since yesterday right!

It that alright, Ryouto?
Eh!?
Tonight, Dr. Ryouto and I will take turns keeping watch!!

Ahh, remember to properly sleep.
Then I guess I'll go home for now....
I see... thanks...
Da...dammit... even though I wanted to go home early...
A... ahh... of course.


It's weird, even though I should be really tired...
There's just something about that cat that's really bothering me...
Can't fall asleep...
I...
EVIL

If that happened, then I could see twice the number of patients... and we could take turns sleeping too!
AHHHH! If only there was another one of me in this world....
FRIENDSHIP
LOVE

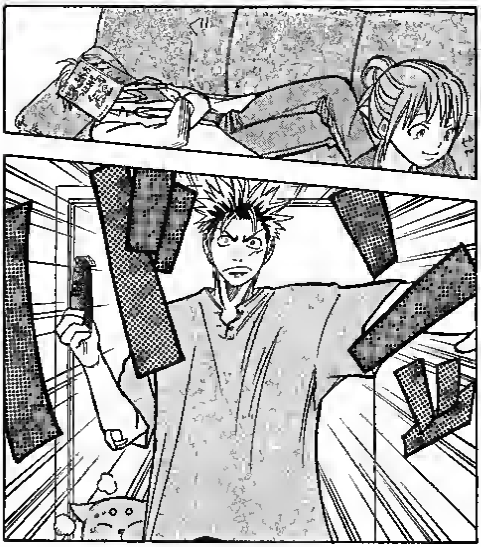
Onnnne sheep, twoooo sheep, threeeee sheep, fooourr.....
It can't be helped, I guess I'll just count sheep and somehow fall asleep...
I have to wake up early tomorrow too..
One more of me...?
Sheep..?
Wa...wait a moment!
Maybe...?

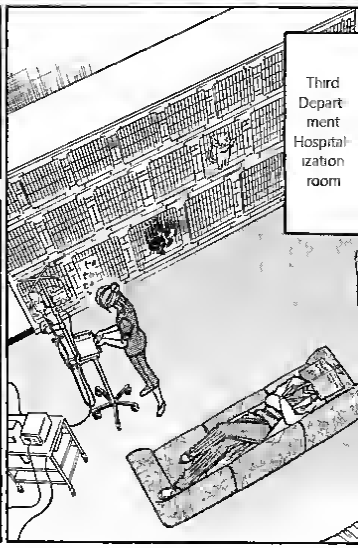
Dr. Tesshou!?
!?
What's wrong Dr. Tesshou? Weren't you going to sleep!?
Miss Senou !?
Not much. just something quick!!
Yeah that's true but just what are you going to look up?
Do you know Miss Senou? If I can recall properly in RED's reference room there was a computer that can be used to search up all animal related articles right?
!?

13

I see.... so that's how it was...!

Found it
It's this!!

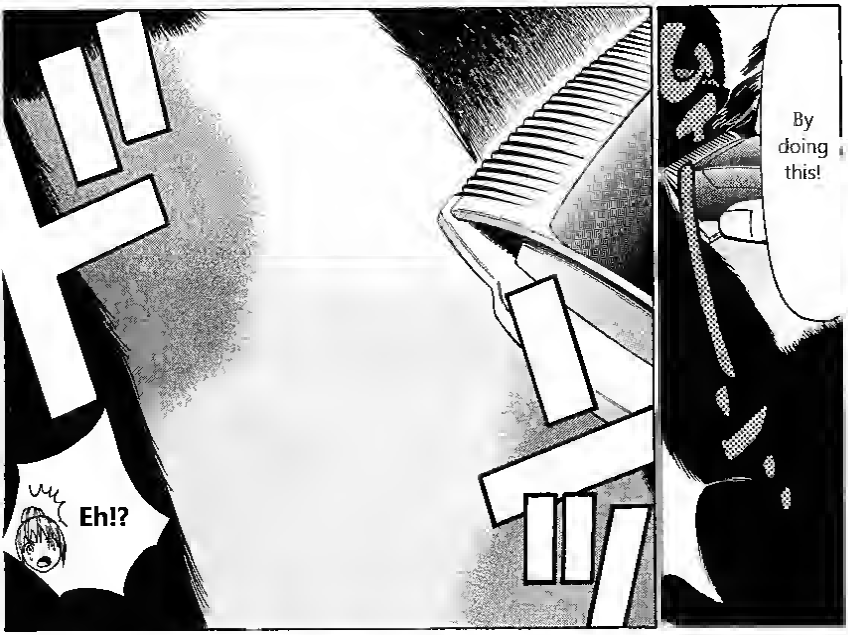


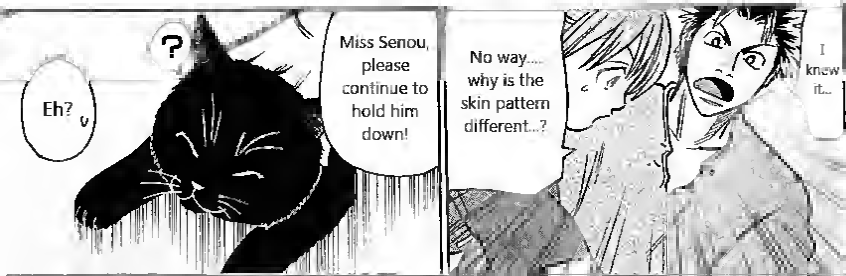

Third Department Hospitalization room

Eh!?

The answer to that cat's mystery!
I got it Miss Senou!
Dr Tesshou!

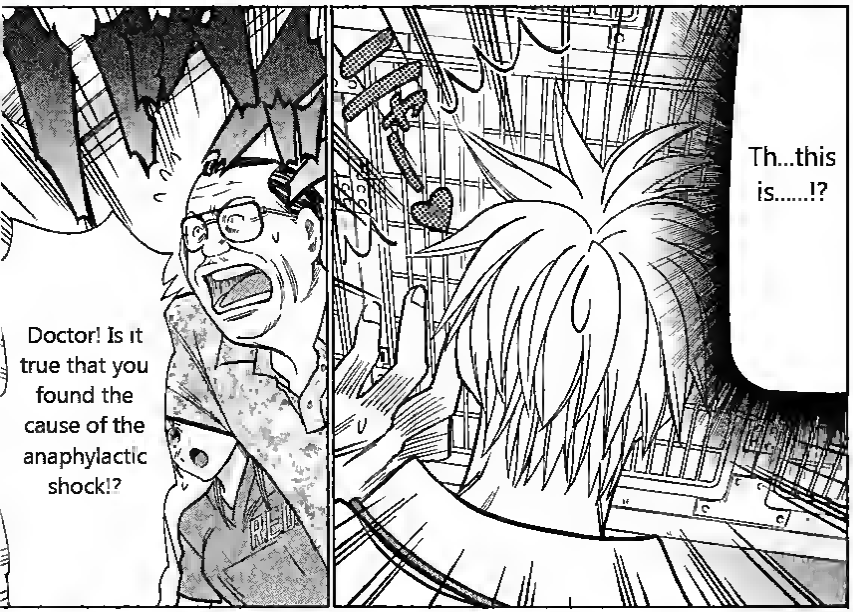
I can but... just what are you planning on doing?
Miss Senou, could you hold him down for a bit?
I'm going to check if my hypothesis is right or not...

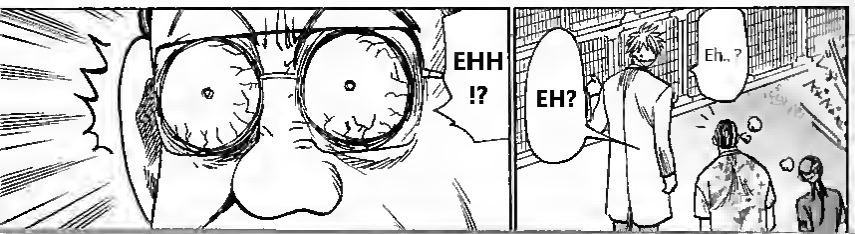

By doing this!
Eh!?


Miss Senou, please continue to hold him down!
Eh?
No way.... why is the skin pattern different...?
I knew it...

Yo...you can't do that, doctor! If you do that, Mr. Fukatsu will get mad!!
EHHHH!?
D...Dr. Tesshou!!
のび
Mhm
Ah I slept well
ピピピピ

Why is he here?
And why is he sleeping on the examinat on table
Wha ? Tesshou ?


Doctor! Is it true that you found the cause of the anaphylactic shock!?
Th...this is.....!?

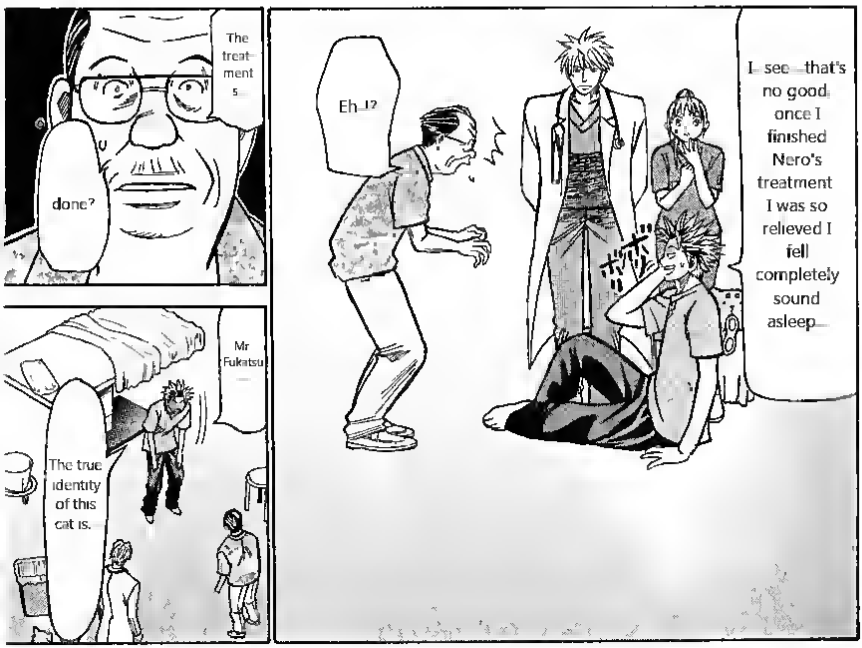

EHH !?
EH?
Eh..?

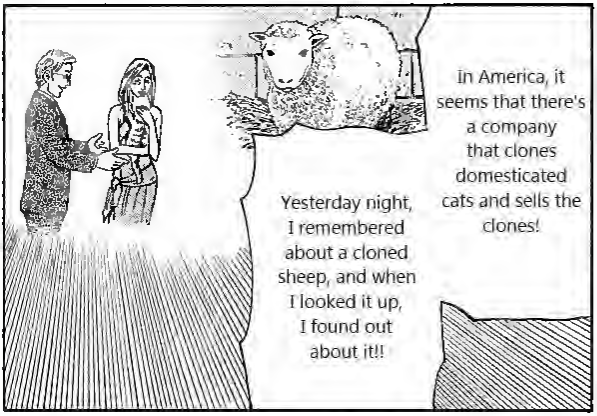
I'm Nero nya~
EHHHHH!?
Nero doesn't have a single strand of hair?

Just what in the world have you done to my precious Nero!!
Do.... DOC-TOR !!
Ju-ju-just wh-wh-what is this...

You came
Hm Mr Fukatsu?
Why are you half-asleep doctor! Geez—
You were the one who told me to bring Mr Fukatsu over once it was morning right!

19


The treatment's done?
Eh—!?
I see—that's no good once I finished Nero's treatment I was so relieved I fell completely sound asleep—
Mr Fukatsu—
The true identity of this cat is.


Yesterday night, I remembered about a cloned sheep, and when I looked it up, I found out about it!!
In America, it seems that there's a company that clones domesticated cats and sells the clones!

T/N I wouder which is more surpris ug the fact that the cat was a clone, or the fact that Tesshou knew about cloned animals?

I hope you enjoyed the chapter!!

Credits

RAW Provider: katachiwa

Translator, etc.: Kiriko

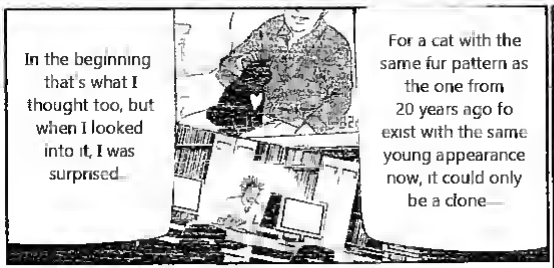
kirikowildlife.wordpress.com

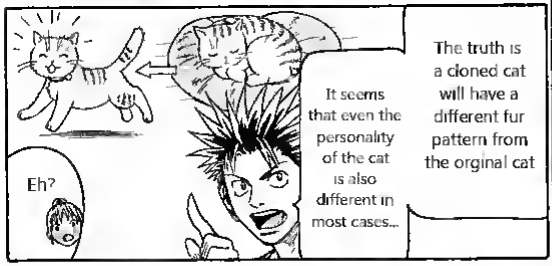
Chapter 82:
If a ton of them existed

Look!
I have undeniable evidence right here!
The one standing on the right in the back is Mr. Fukatsu right?
!!
When you were buying a cloned cat from C.S.G., they were having a grand opening party.
C.S.G.
http://cloneservicegroup.com/xxxxx/xxx.html

*Note: C.S.G. = Clone Service Group

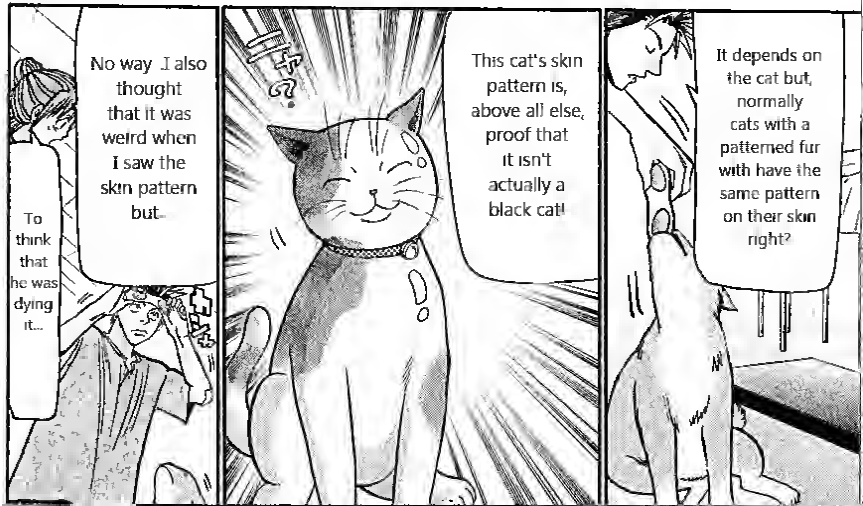
[Supplementary explanation] In America, there was actually a company called G.S.C. (Genetic Saving Clone) that actually made and sold cat clones. By the November of 2004, they had plans to sell 9 cats and had another 8 already purchased on reserve. The price of 1 cat was about 5,400,000 yen (around $54,000). Those who had reserved a cloned cat had the privilege of attending a grand opening party as well as a dinner with the staff making the clones. The process of making the clone was recorded in a "Clone Production Video", which was then presented after the dinner.

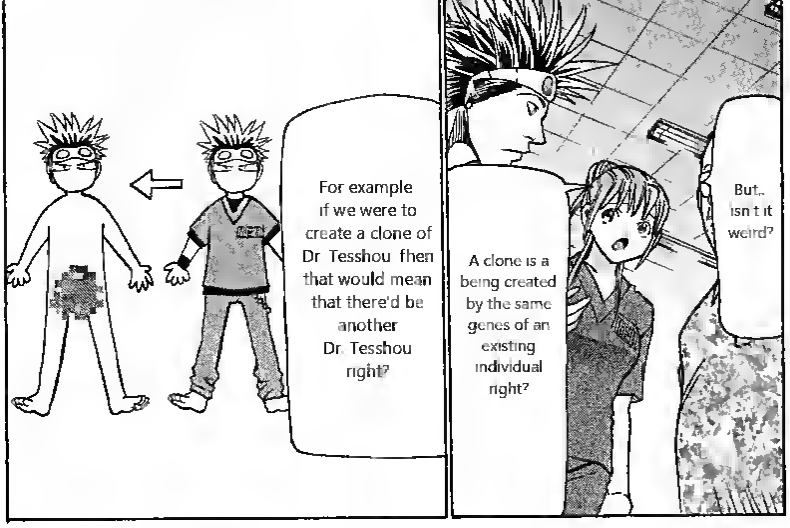

In the beginning that's what I thought too, but when I looked into it, I was surprised...
For a cat with the same fur pattern as the one from 20 years ago fo exist with the same young appearance now, it could only be a clone...

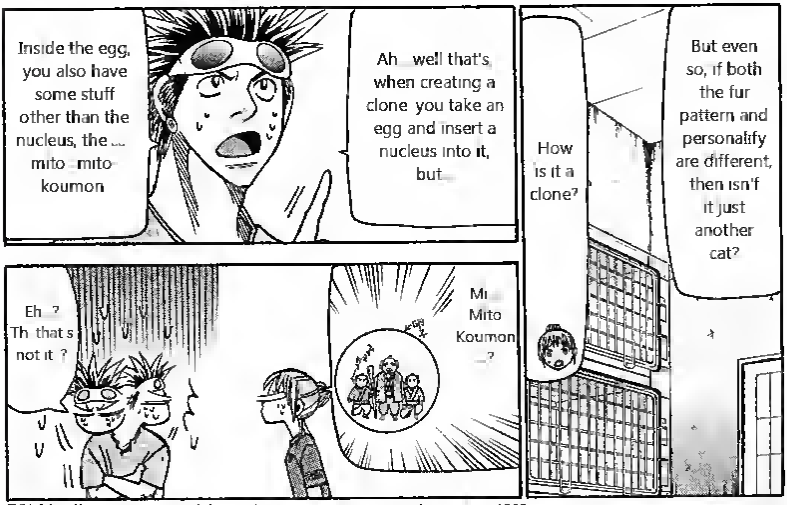

Eh?
It seems that even the personality of the cat is also different in most cases...
The truth is a cloned cat will have a different fur pattern from the orginal cat

Sign: Th rd Department Hosp talization Room

You have been dying his fur black!
!!
Ehhhh!?

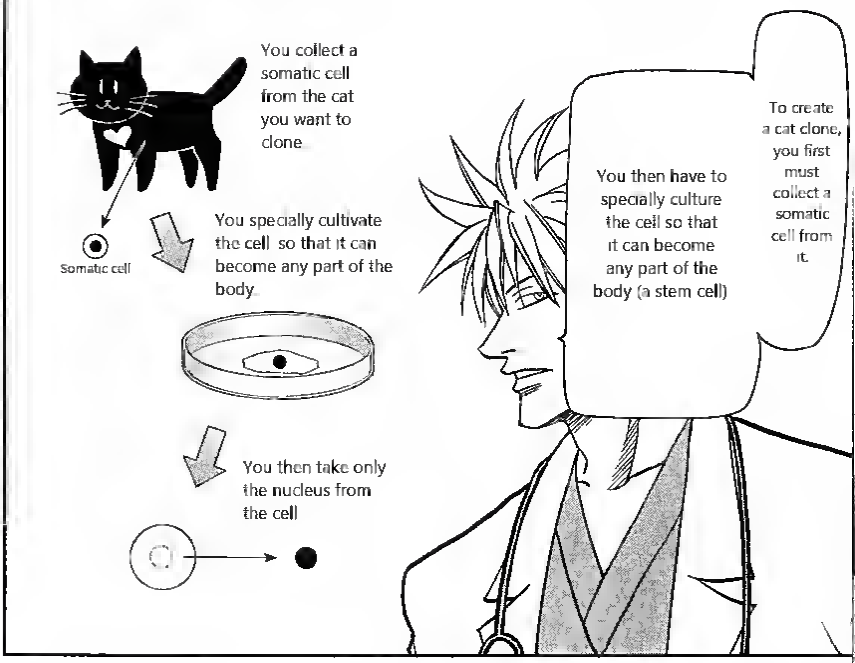

It depends on the cat but, normally cats with a patterned fur with have the same pattern on their skin right?
This cat's skin pattern is, above all else, proof that it isn't actually a black cat!
No way .I also thought that it was weird when I saw the skin pattern but...
To think that he was dying it...

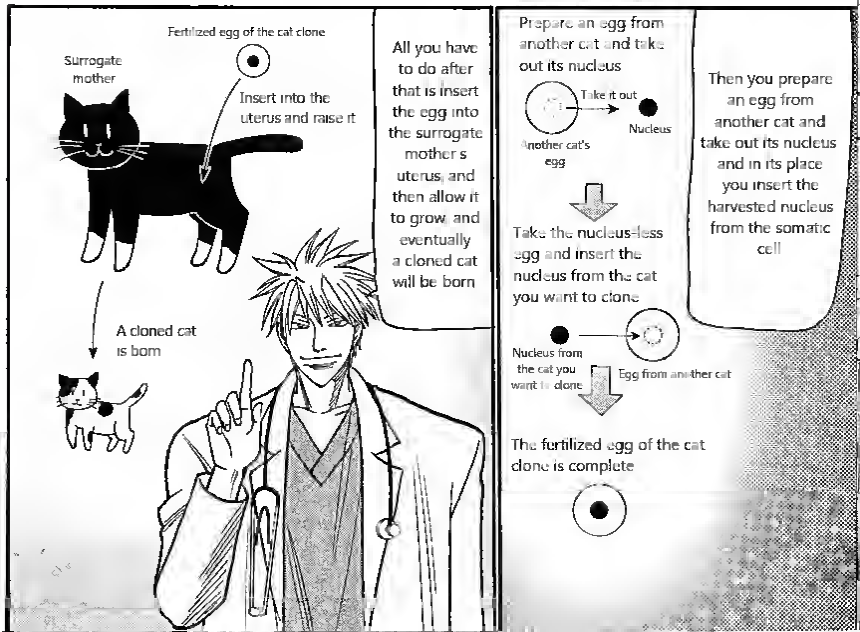

But.. isn't it weird?
A clone is a being created by the same genes of an existing individual right?
For example if we were to create a clone of Dr. Tesshou then that would mean that there'd be another Dr. Tesshou right?

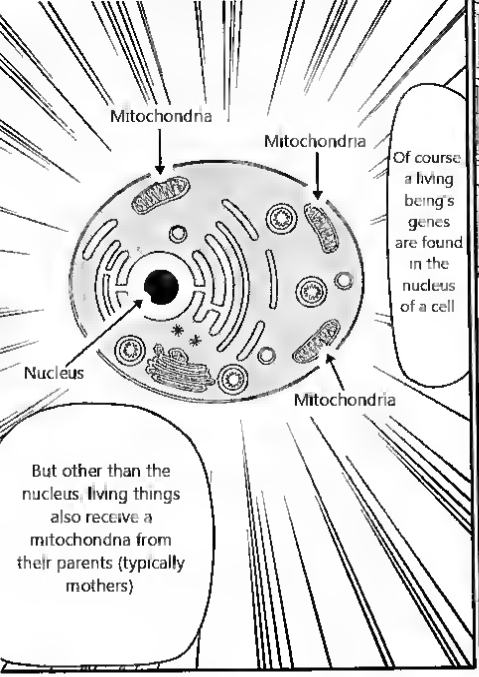

But even so, if both the fur pattern and personality are different, then isn't it just another cat?
How is it a clone?
Ah... well that's when creating a clone you take an egg and insert a nucleus into it, but...
Inside the egg, you also have some stuff other than the nucleus, the.... mito...mito... koumon
Mi... Mito Koumon...?
Eh...? Th-that's not it...?

T/N: Mito Koumon is a period drama that was on prime time in Japan since 1969 and ran until 2011.

It's different?
It's mitochondria
Well, it seems that Tesshou understands it but I'll explain it instead
Because if Tesshou, who can't remember the vocabulary does it, the meaning will be lost

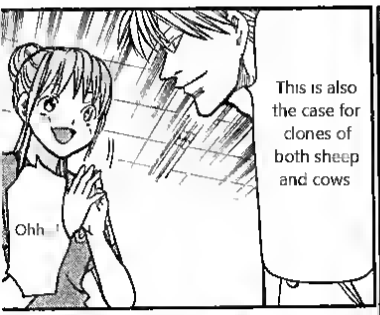

You collect a somatic cell from the cat you want to clone
Somatic cell
You specially cultivate the cell so that it can become any part of the body
You then take only the nucleus from the cell
To create a cat clone, you first must collect a somatic cell from it.
You then have to specially culture the cell so that it can become any part of the body (a stem cell)


Fertilized egg of the cat clone
Surrogate mother
Insert into the uterus and raise it
A cloned cat is born
All you have to do after that is insert the egg into the surrogate mother's uterus, and then allow it to grow and eventually a cloned cat will be born
Prepare an egg from another cat and take out its nucleus
Take it out
Nucleus
Another cat's egg
Take the nucleus-less egg and insert the nucleus from the cat you want to clone
Nucleus from the cat you want to clone
Egg from another cat
The fertilized egg of the cat clone is complete
Then you prepare an egg from another cat and take out its nucleus and in its place you insert the harvested nucleus from the somatic cell

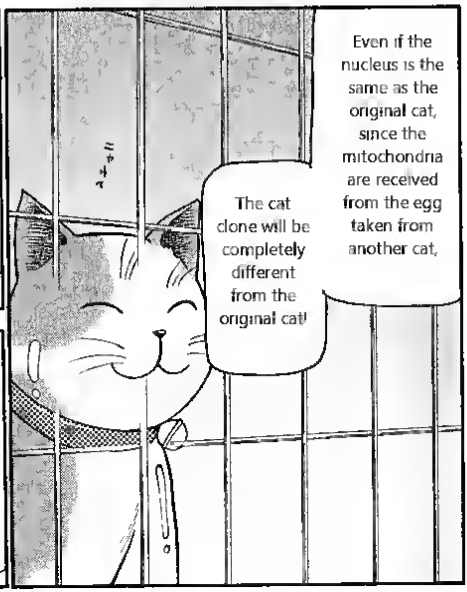

Mitochondria
Mitochondria
Nucleus
Mitochondria
Of course a living being's genes are found in the nucleus of a cell
But other than the nucleus, living things also receive a mitochondria from their parents (typically mothers)

But if you think about it, only the egg's nucleus is the same as the original cat right?
Yeah, that's true

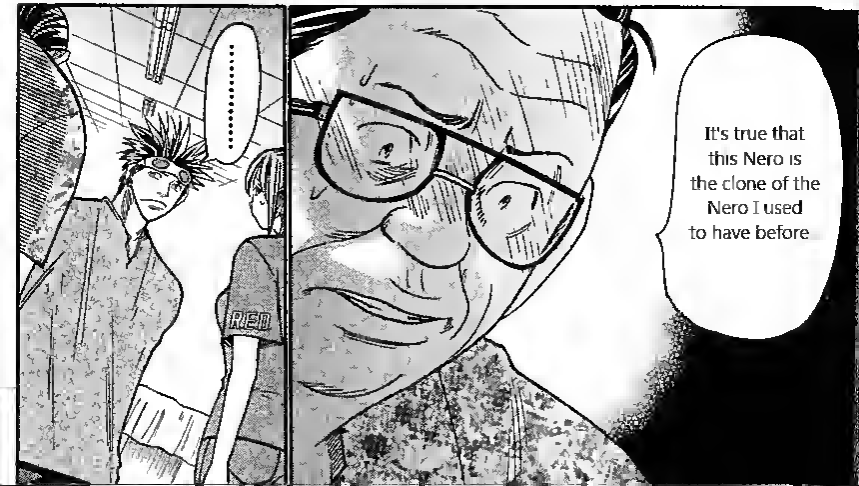
7

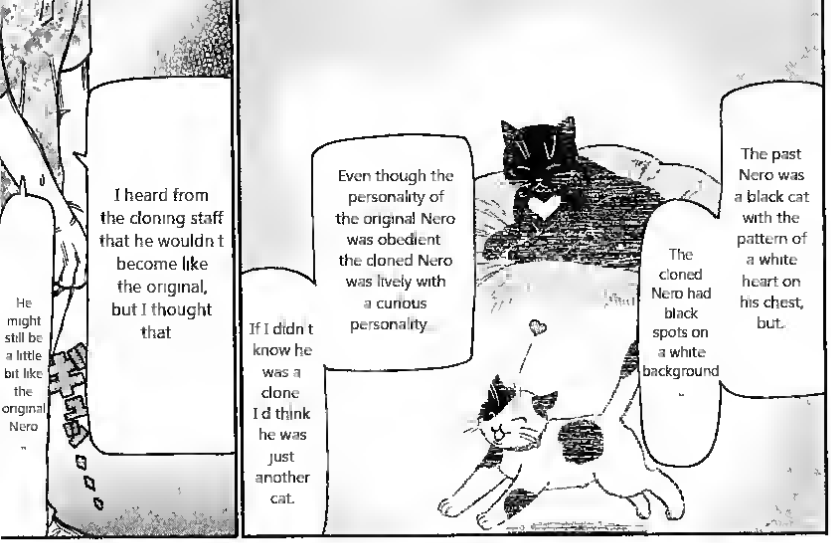

This is also the case for clones of both sheep and cows
Ohh

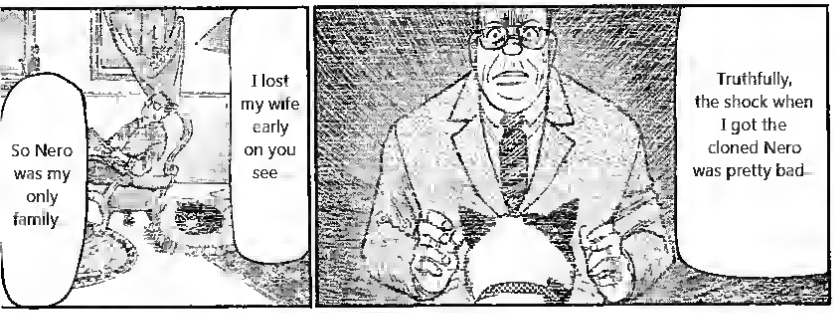
I see— So it was like that!


Even if the nucleus is the same as the original cat, since the mitochondria are received from the egg taken from another cat,
The cat clone will be completely different from the original cat!

And with regards to the cat's personality, the effects of the environment and raising method are great.
It's obvious that they wouldn't be the same.
And also, in the first place, even if the genes are all the same, during growth some genes are shut down and are left unexpressed as well.
The inheritance of a fur pattern is extremely complicated, so the chances of having the same pattern are very low.
There are identical twins amongst humans who have different personalities too, right?
Now that you mention it, that's true!
It's as you say...
Yeah, yeah that was it!!
...and that's what you really wanted to say, right, Tesshou.


It's true that this Nero is the clone of the Nero I used to have before...

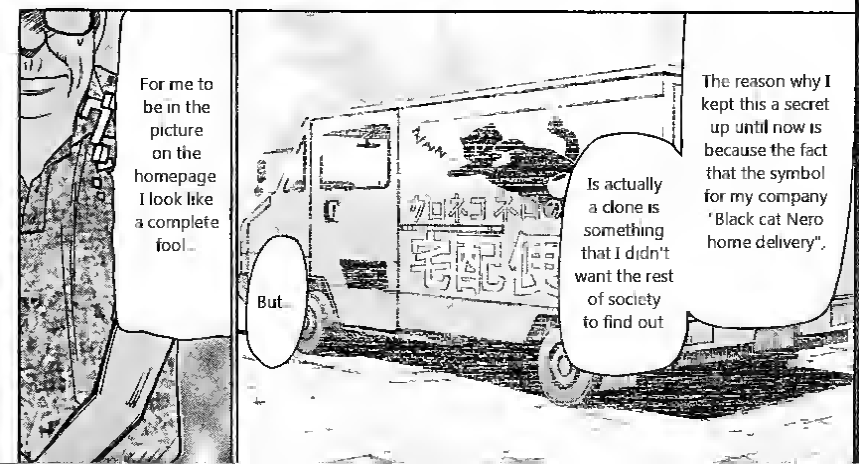

He might still be a little bit like the original Nero...
I heard from the cloning staff that he wouldn't become like the original, but I thought that
If I didn't know he was a clone I'd think he was just another cat.
Even though the personality of the original Nero was obedient the cloned Nero was lively with a curious personality...
The cloned Nero had black spots on a white background...
The past Nero was a black cat with the pattern of a white heart on his chest, but...


So Nero was my only family...
I lost my wife early on you see...
Truthfully, the shock when I got the cloned Nero was pretty bad...

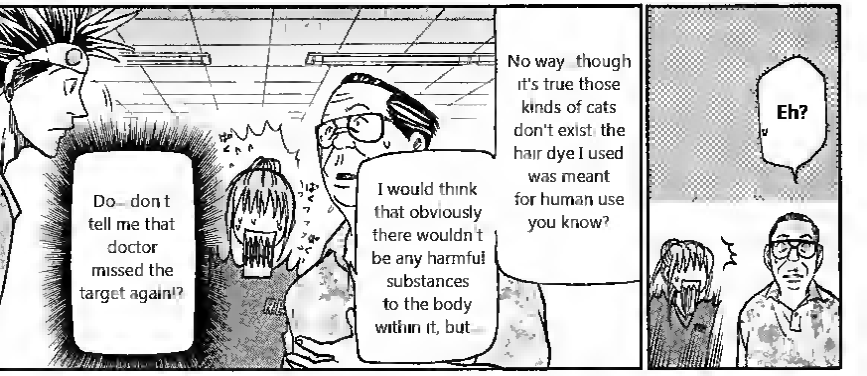
That would be something that I wouldn't be able to stand at all....
If that Nero also died, and left me all alone then....

But not only was he not black, even his personality didn't resemble the old one...
Because I thought that the new Nero would also be a black cat, I gave him the name "Nero" which means "black" in Italian...
I just somehow wanted Nero to continue living...
That's why, when Nero was about to die, I had his somatic cells sent to America to have a new Nero made...
Those were my thoughts as I took the new Nero and dyed his fur black
Could I really come to love this cat...

.....


For me to be in the picture on the homepage I look like a complete fool...
But...
Is actually a clone is something that I didn't want the rest of society to find out
The reason why I kept this a secret up until now is because the fact that the symbol for my company 'Black cat Nero home delivery".

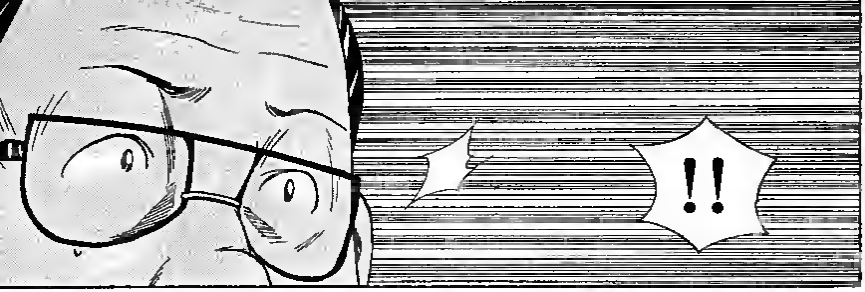
Well of course!
There's just... one thing I don't get is that when Dr. Iwashiro said, "The treatment is finished", what did you mean?
You can't mean that once you shaved off all the dyed fur, the anaphylactic shock won't happen anymore right?
Because there aren't any other cats with dyed fur!
If you do something like that of course he'll get sick!!

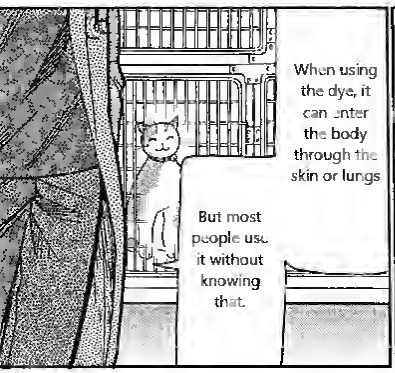

No way though it's true those kinds of cats don't exist the hair dye I used was meant for human use you know?
I would think that obviously there wouldn't be any harmful substances to the body within it, but...
Do... don't tell me that doctor missed the target again!?
Eh?

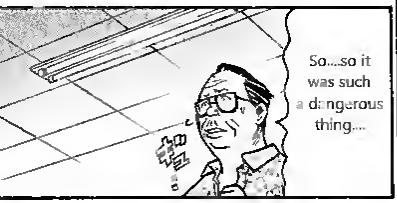
!?
Like he said, it will make the cat sick
No

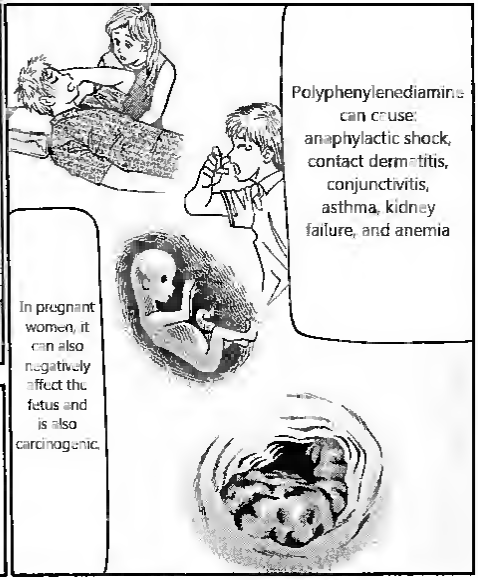
Eh?
.....
Because hair dyes are also known as a "Cocktail of Hazardous Substances" along with some other names
Hair dye can cause harm to both cats and humans
The fact that a lot of humans use it is actually a very large problem
The substance used to keep the color, polyphenylenediamine is
Amongst them the permanent hair dyes are especially dangerous and
.....
That's...?
Re... really?

A deadly poison with a lethal dose of just 10 grams in humans!

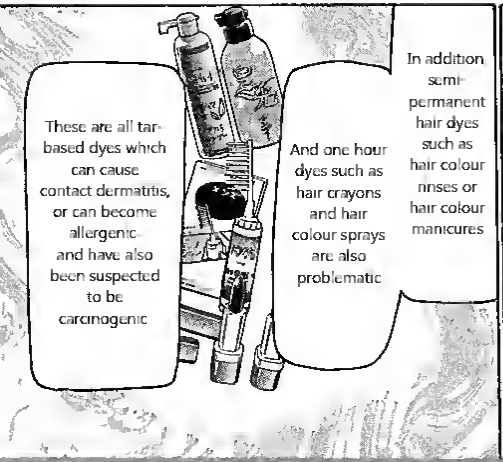


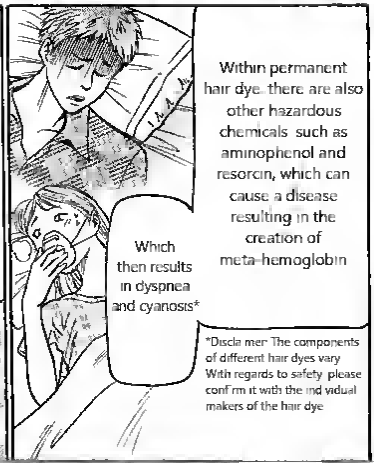




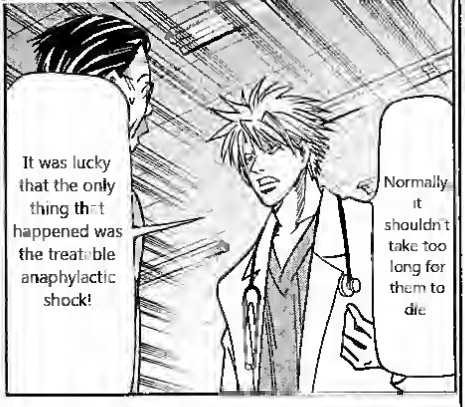

Polyphenylenediamine can cause: anaphylactic shock, contact dermatitis, conjunctivitis, asthma, kidney failure, and anemia
In pregnant women, it can also negatively affect the fetus and is also carcinogenic.

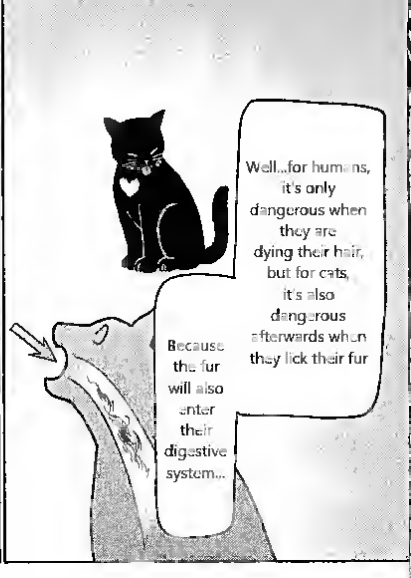
*Note: Due to lack of oxygen, skin will turn dark blue as a symptom

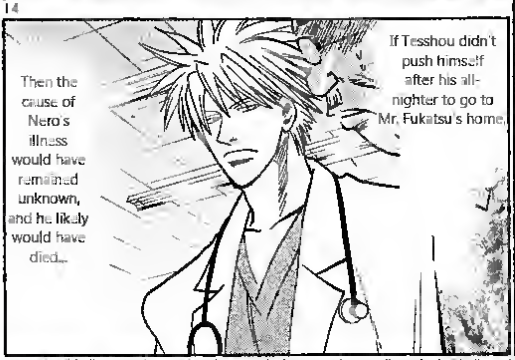

These are all tar-based dyes which can cause contact dermatitis, or can become allergenic and have also been suspected to be carcinogenic
And one hour dyes such as hair crayons and hair colour sprays are also problematic
In addition semi-permanent hair dyes such as hair colour rinses or hair colour manicures


Within permanent hair dye, there are also other hazardous chemicals such as aminophenol and resorcin, which can cause a disease resulting in the creation of meta-hemoglobin
Which then results in dyspnea and cyanosis*

*Disclaimer: The components of different hair dyes vary. With regards to safety, please confirm it with the individual makers of the hair dye.

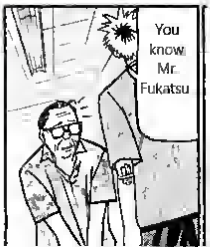

It was lucky that the only thing that happened was the treatable anaphylactic shock!
Normally it shouldn't take too long for them to die


Well...for humans, it's only dangerous when they are dying their hair, but for cats, it's also dangerous afterwards when they lick their fur
Because the fur will also enter their digestive system...


Then the cause of Nero's illness would have remained unknown, and he likely would have died...
If Tesshou didn't push himself after his all-nighter to go to Mr. Fukatsu's home

And once we use a hairball removal agent* to get rid of the fur in his digestive system, he should be alright
It would've taken a long time for the fur to grow out before shaving off the dyed part, so it was correct to shave it all off first...
Well, thanks to Dr. Iwashiro shaving it all off, there's no more worry about him licking his fur,

*Note: Hairball removal agent is a drug used when a cat has swallowed a hairball, so that it can be properly excreted. Sometimes, hairballs that would normally be thrown up remain in the stomach and intestines, and cause a sickness called hairball disease as a result.



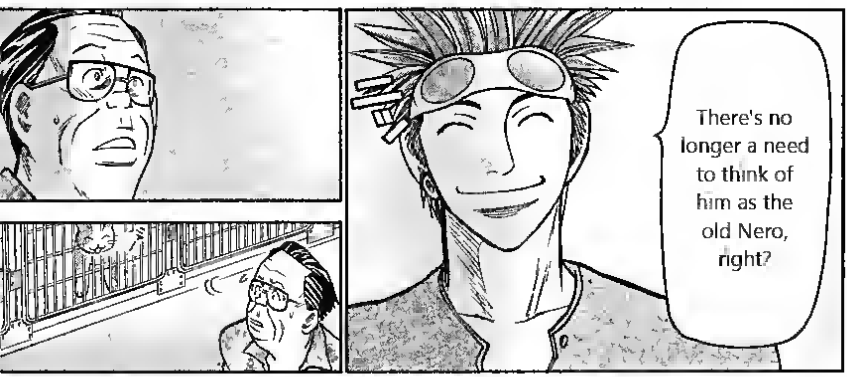
Hair dye isn't included in the list of possible causes...
Because within the blood tests to find out the cause of the anaphylactic shock,

I know that their lives have an absolute limit, and that will never change...
And when I think about it, I always feel that I want to save them and that their lives are all precious, but...
Because I'm in this line of work, I see sick animals day after day...
So I'm always really worried about my patients...
.....

Really believe that by creating a clone, you can use it as a substitute for the original?
Mr. Fukutsu, do you .....
Even if it's a clone, it is still a different life from the original, right?

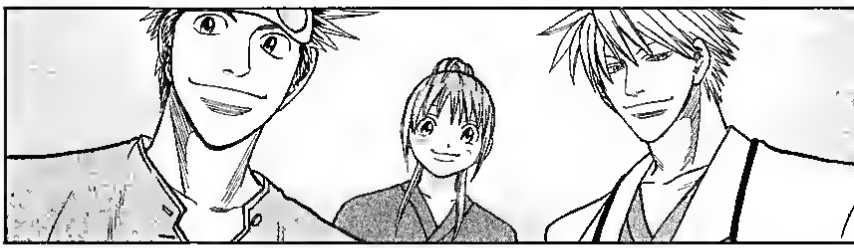
When the old Nero died.... was it not a shock?
!!
.....
.....
Both the old Nero and the Nero of today are existences that can't be substituted!
From the beginning there's no way you could have thought of them as the same being and been able to pour the same amount of love on them!!
But you know... when you first came to R.E.D. and just now...
Mr. Fukatsu, weren't you really worried about Nero?
Even you knew that in truth they weren't the same cat, the fact that you were still so frantic about him means...

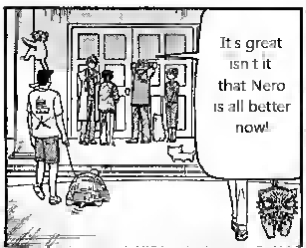
That regardless of the old Nero,
You already truly love the current Nero as a separate existence?


There's no longer a need to think of him as the old Nero, right?

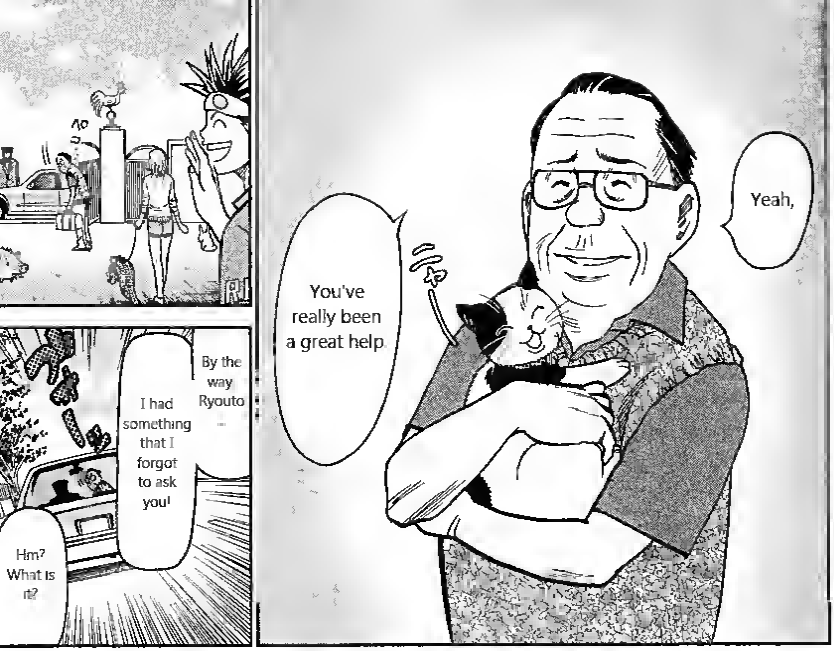
So that's how it was...
I see...

Nero...
Sorry... I'm truly sorry....



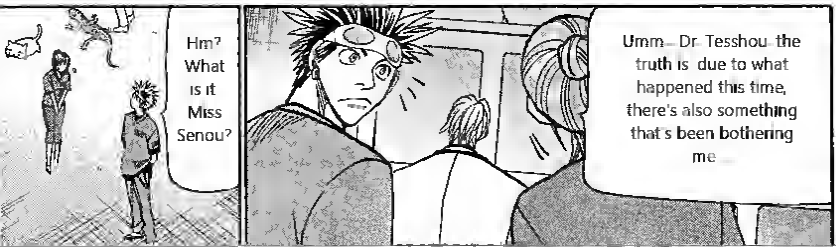

It's great isn't it that Nero is all better now!

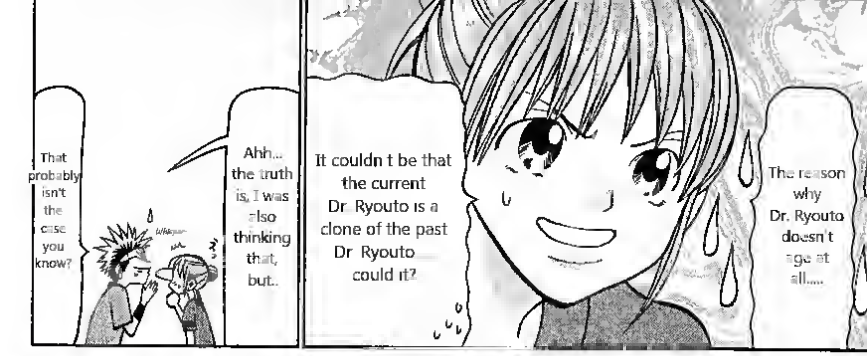
R.E.D
3 weeks later



Ahh, because it would be pointless to say it.
In reality, it's been 3 week since then, and you're still dying it right?
If hair dye is that bad for your body, why haven't you told me that up until now....
Even though I also dye my hair
Well...I guess that's true but...
This hair is my policy after all....

*Note: Incidentally, Ryouto, Senou, Kikiki, and the hospital director's hair are all their natural colours. Due to his experiences in Iraq, Kuruchi's hair turned white.


Hm? What is it Miss Senou?
Umm... Dr. Tesshou, the truth is due to what happened this time, there's also something that's been bothering me...


That probably isn't the case you know?
Whisper
Ahh... the truth is, I was also thinking that, but..
It couldn t be that the current Dr. Ryouto is a clone of the past Dr. Ryouto ... could it?
The reason why Dr. Ryouto doesn't age at all.....

I'll kill you
I'll kill you
I'll kill you
I'll kill you
I'll stab you to de
I'll beat you to death
Because if we had a ton of *THAT,* then this world would definitely end...!!
And I'm sure there'd be some really amazing personality differences
I'll shoot you to death

?
Tha... that could be possible .....

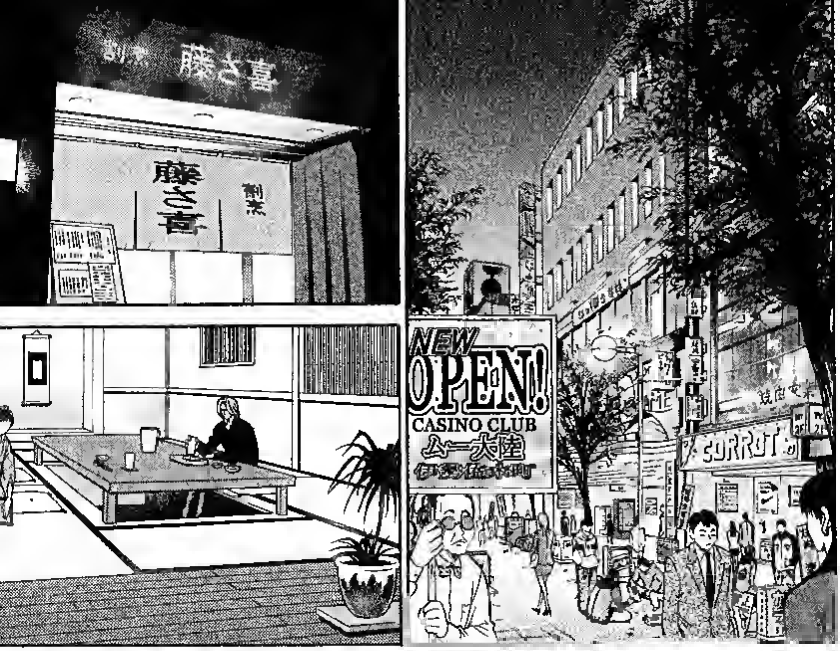
I hope you enjoyed the chapter!!

Credits

RAW Provider: katachiwa

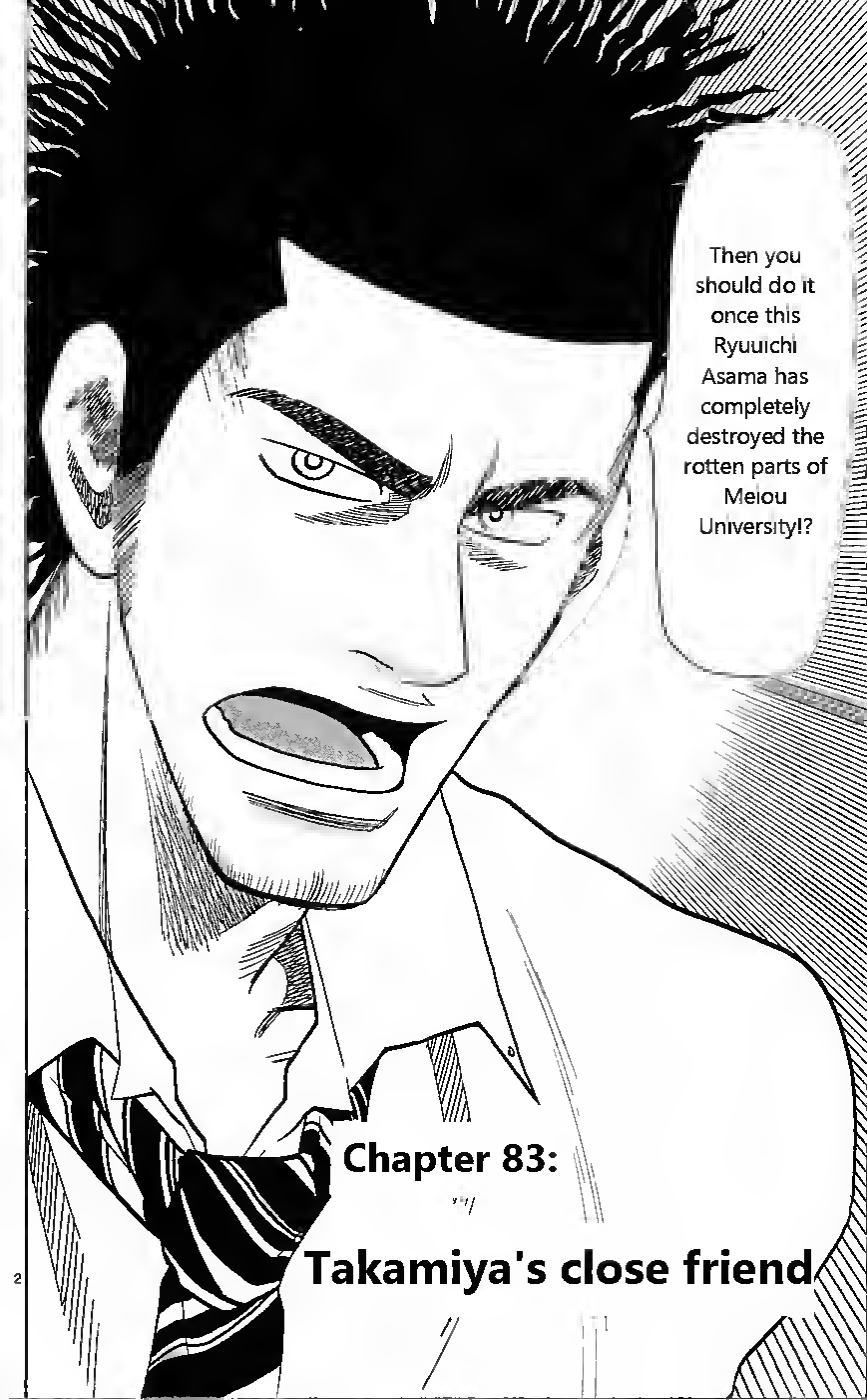
Translator, etc.: Kiriko

kirikowildlife.wordpress.com



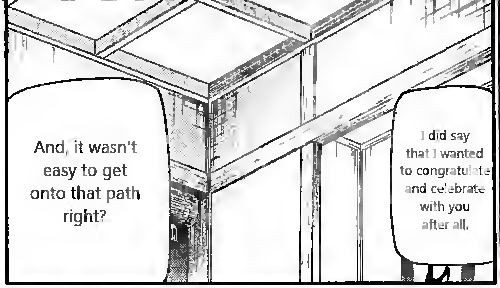
If you want to congratulate me
Being appointed president just means that I'm now standing at the starting line
Hmph it's not something to celebrate about

Chapter 83: Takamiya's close friend

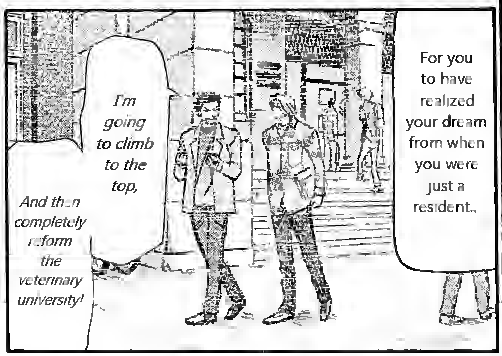


Chapter 83:

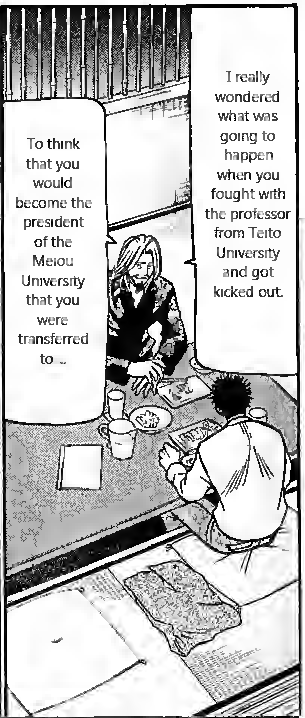
Takamiya's close friend


And, it wasn't easy to get onto that path right?
I did say that I wanted to congratulate and celebrate with you after all.

Ahh don't say that

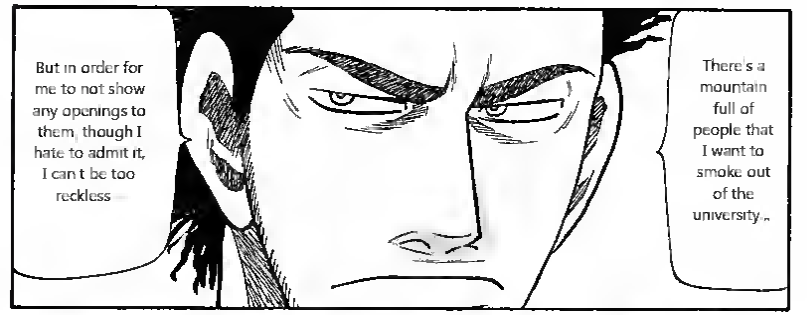

For you to have realized your dream from when you were just a resident...
I'm going to climb to the top,
And then completely reform the veterinary university!

But...
I had that shitty supervisor...
Well...unlike you, who had Dr. Keni Ryouto as your academic supervisor

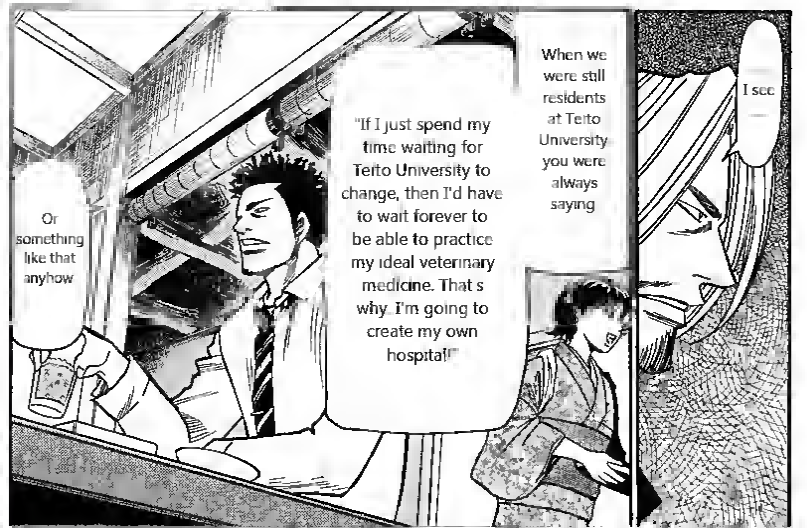

I really wondered what was going to happen when you fought with the professor from Teito University and got kicked out.
To think that you would become the president of the Meiou University that you were transferred to...

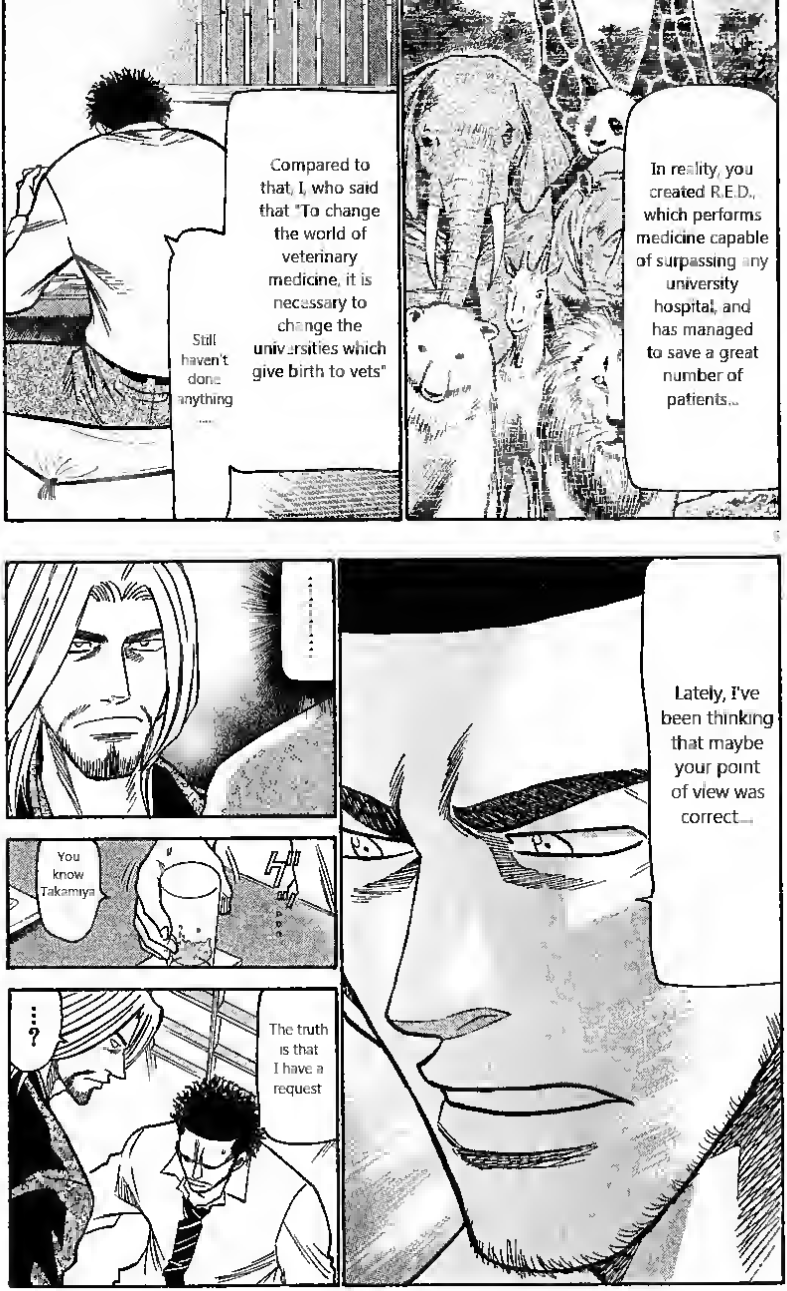
I guess hanging him upside down from the fifth floor was a little much...
.....

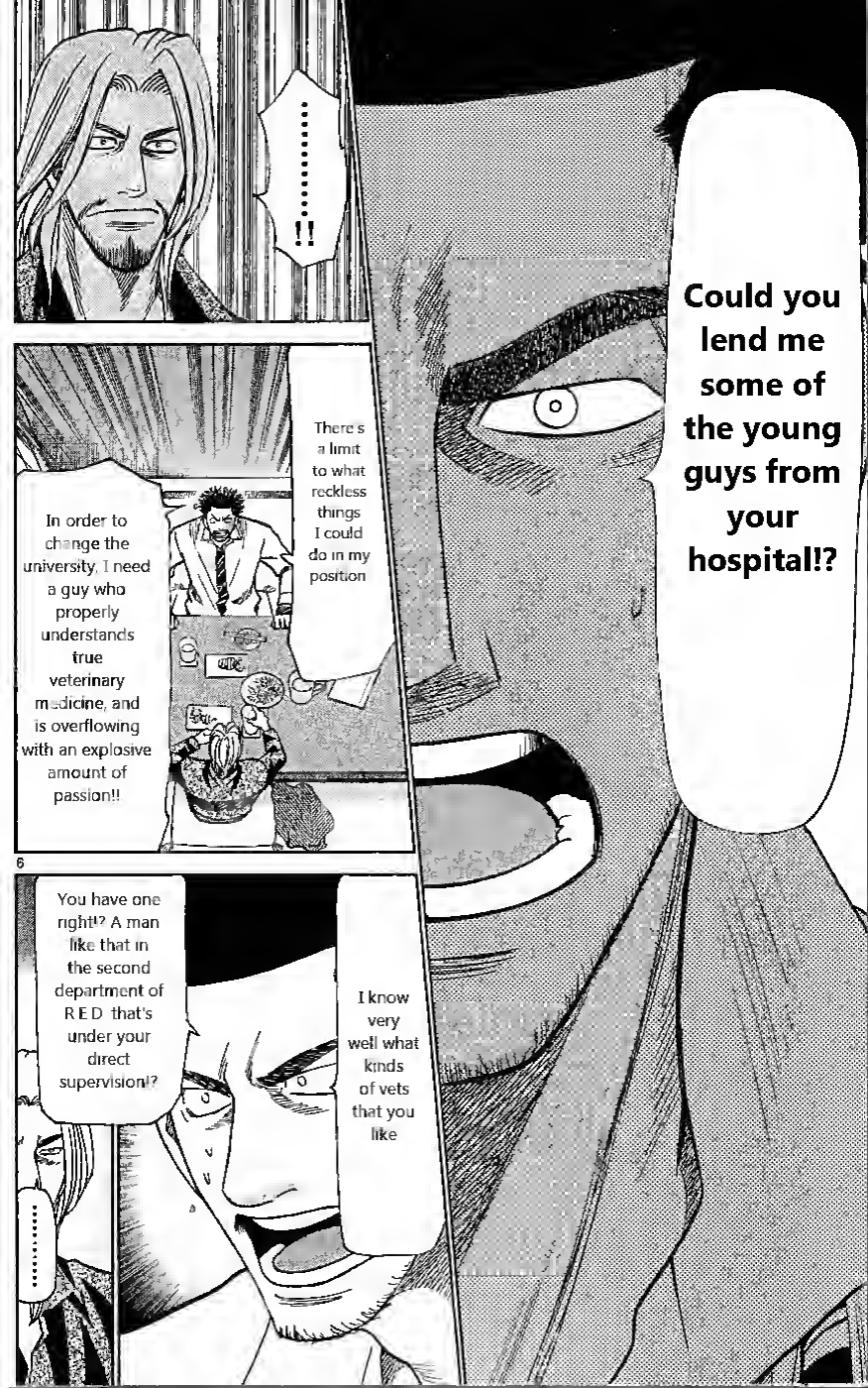
I could probably only talk about this to you but...
.....
So, how is it? Do you think you can do it? The reforms that you've been thinking of
My current standing isn't that secure...

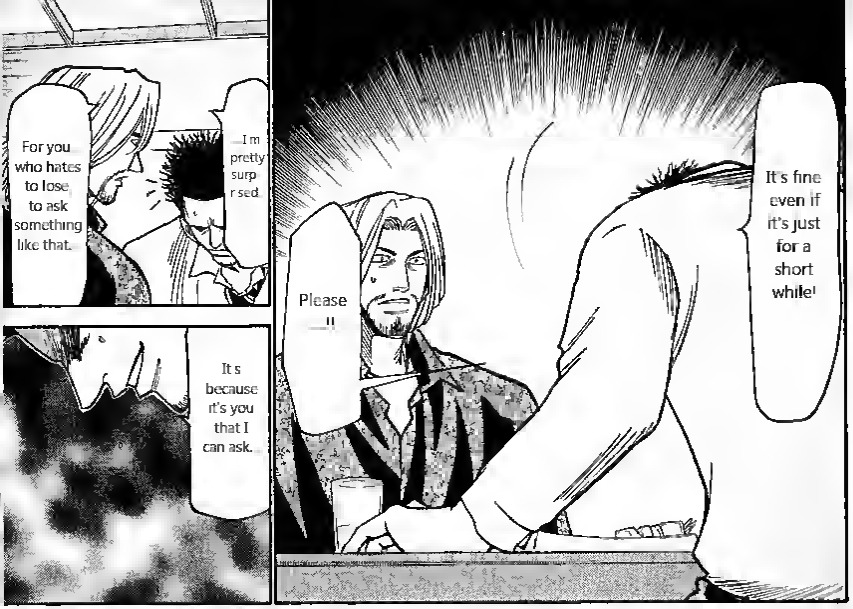

But in order for me to not show any openings to them, though I hate to admit it, I can't be too reckless...
There's a mountain full of people that I want to smoke out of the university...

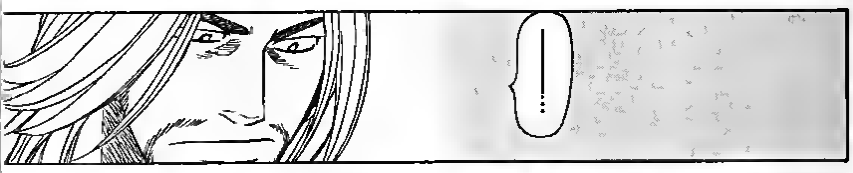
4


Or something like that anyhow
"If I just spend my time waiting for Teito University to change, then I'd have to wait forever to be able to practice my ideal veterinary medicine. That's why I'm going to create my own hospital!"
When we were still residents at Teito University you were always saying
I see...


Still haven't done anything ....
Compared to that, I, who said that "To change the world of veterinary medicine, it is necessary to change the universities which give birth to vets"
In reality, you created R.E.D., which performs medicine capable of surpassing any university hospital, and has managed to save a great number of patients...
Lately, I've been thinking that maybe your point of view was correct...
You know Takamiya
The truth is that I have a request
...?


Could you lend me some of the young guys from your hospital!?
.....!!
There's a limit to what reckless things I could do in my position
In order to change the university, I need a guy who properly understands true veterinary medicine, and is overflowing with an explosive amount of passion!!
I know very well what kinds of vets that you like
You have one right!? A man like that in the second department of RED that's under your direct supervision!?
.....

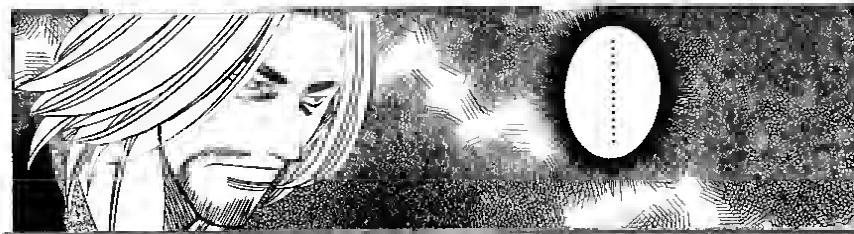

For you who hates to lose, to ask something like that...
...I'm pretty surpr sed.
It's because it's you that I can ask...
Please...!!
It's fine even if it's just for a short while!


!!

You don't even have to ask...
If you had asked me a little while ago, I would have turned you down immediately but, now we should no longer be short on hands
To save the animals that were being injured by the fish poachers, 6 vets were dispatched by R.E.D., but they should be returning soon to R.E.D.'s second department...
.....Actually, just the other day, we managed to arrest a fish poaching group in Venezuela...
Really!?
R...

And like you predicted, there is a man like that in RED
A man that's overflowing with passion
But I'm a little unsure
.....!!

If whether or not right now, letting him out of RED would be a good or bad thing... you know
.....
Well, for you he's an important talent right? You don't have to hurry
I'll wait however long I need to for a reply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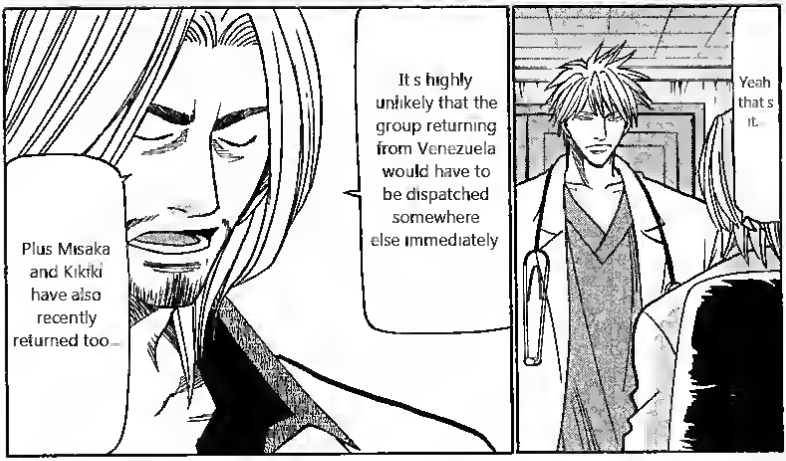
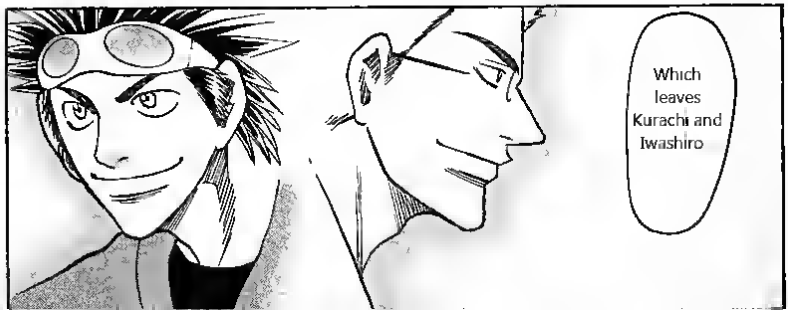
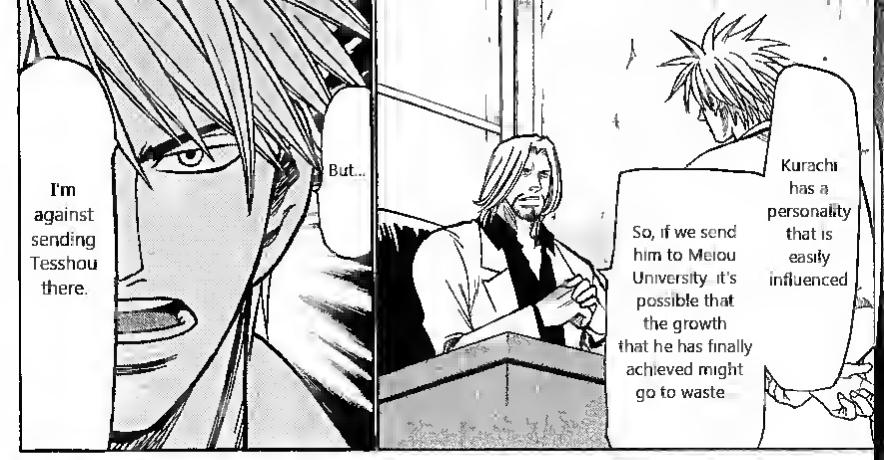
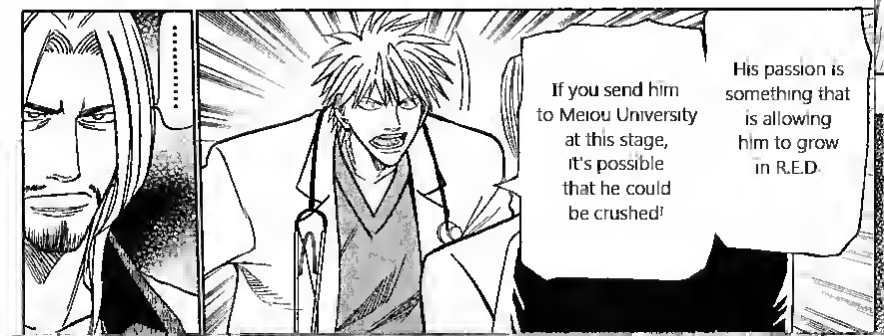
Sign: Hospital Director's Room

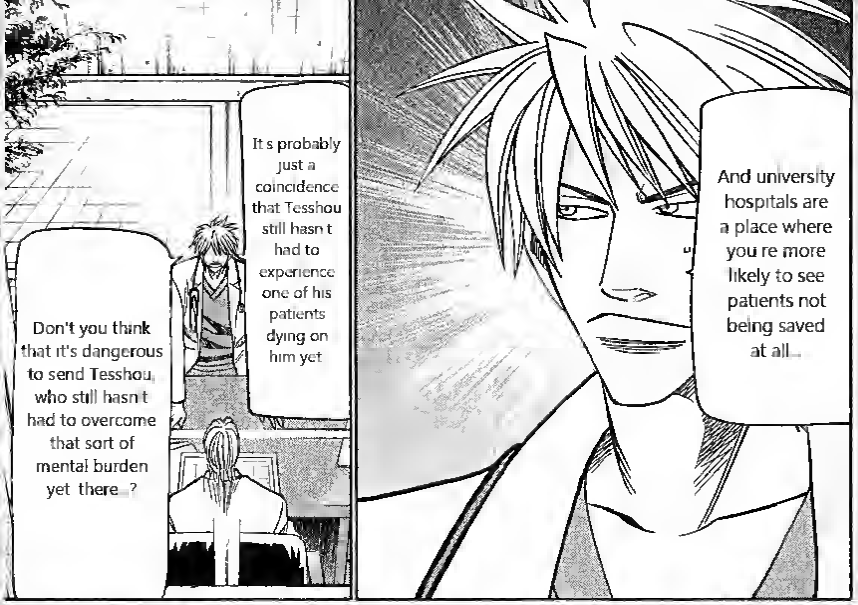

It's highly unlikely that the group returning from Venezuela would have to be dispatched somewhere else immediately
Plus Misaka and Kikiki have also recently returned too...
Yeah that's it...

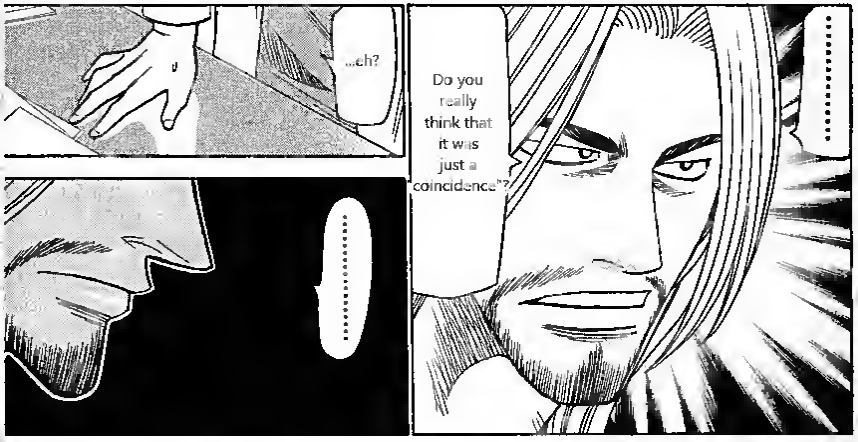


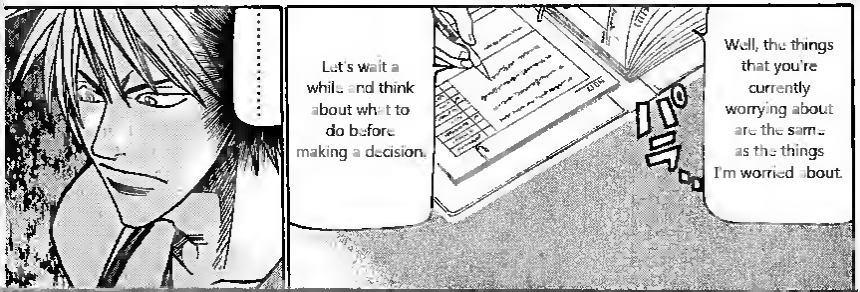

I'm against sending Tesshou there.
But...
So, if we send him to Meiou University it's possible that the growth that he has finally achieved might go to waste
Kurachi has a personality that is easily influenced

He lacks both knowledge and techniques and is a super unbalanced guy you know?
The amount of knowledge he has would be less than the students there!
But in exchange he's a huge IDIOT and...
Meiou University definitely currently doesn't have a person with his talents
It is true that Tesshou has more passion than anyone, and he has his perfect pitch, which is an amazing talent


.....
If you send him to Meiou University at this stage, it's possible that he could be crushed!
His passion is something that is allowing him to grow in R.E.D.


It's probably just a coincidence that Tesshou still hasn't had to experience one of his patients dying on him yet
Don't you think that it's dangerous to send Tesshou, who still hasn't had to overcome that sort of mental burden yet there...?
And university hospitals are a place where you're more likely to see patients not being saved at all...


...eh?
Do you really think that it was just a coincidence"?
.....
.....

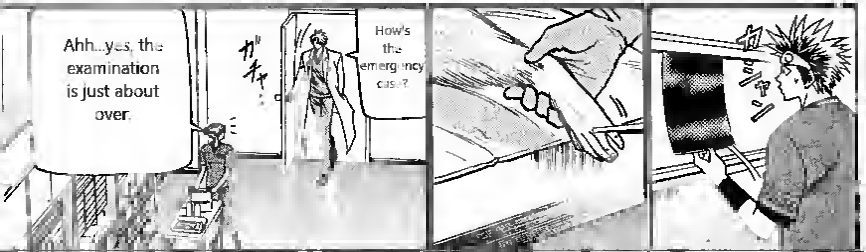

.....
Let's wait a while and think about what to do before making a decision.
Well, the things that you're currently worrying about are the same as the things I'm worried about.

!
I'm surprised.
To think that this sort of talk would surface.
Miss Senou! I heard there's an emergency case!?
Yes, it's in the second examination room!!

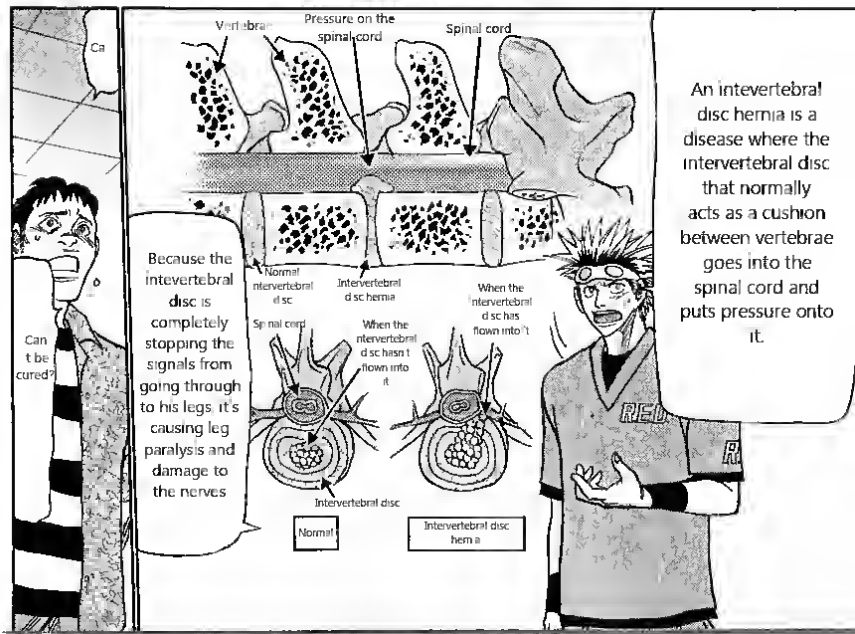
Ta... Takashi's legs... he can't move both legs!!
Okay, got it!!
The patient is a Japanese monkey and is currently waiting with its owner Mr. Okamura!
What's the matter!?
Thanks for waiting!

I think it was the morning of the day before yesterday, when he fell from 3 metre high stilts...
S... since when did this start?
Stilts... you said?

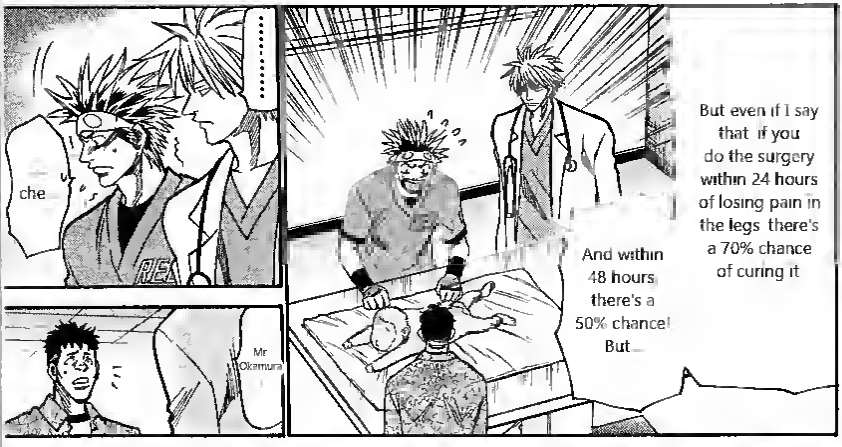
The morning of the day before yesterday ...!?
Yeah, I am a performer who trains monkeys, and Takashi is my performing monkey
I understand.
In any case I'll take a look!

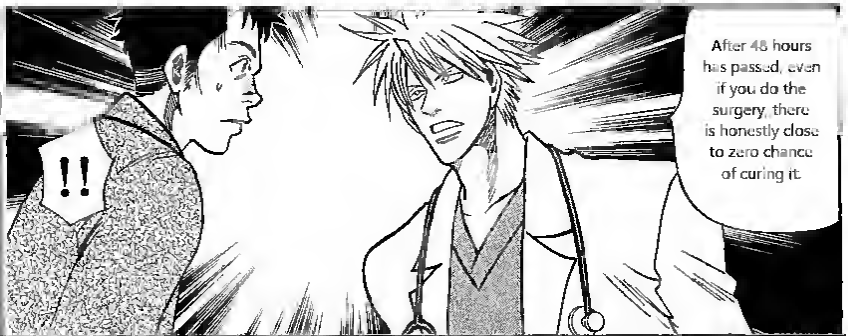

Ahh...yes, the examination is just about over.
How's the emergency case?

!!
There's a high possibility that he has a hernia of the spine's intervertebral disc into his spinal cord...
.....
Mr Okamura

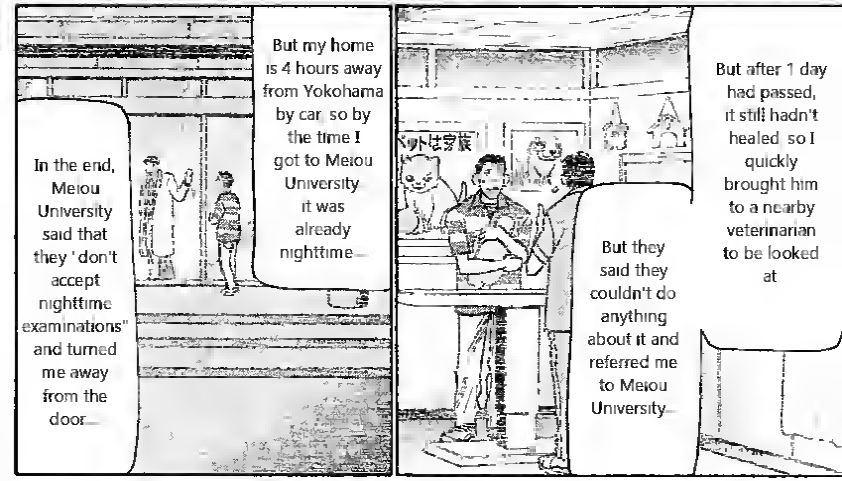

Ca
Can t be cured?
Because the intevertebral disc is completely stopping the signals from going through to his legs it's causing leg paralysis and damage to the nerves
Vertebrae
Pressure on the spinal cord
Spinal cord
Normal intervertebral disc
Intervertebral disc hernia
Spinal cord
When the intervertebral disc hasn t flown into it
When the intervertebral disc has flown into it
Intervertebral disc
Normal
Intervertebral disc hernia
An intevertebral disc hernia is a disease where the intervertebral disc that normally acts as a cushion between vertebrae goes into the spinal cord and puts pressure onto it.

!!!
In other words, it's the worst level of the disease
There are 5 possible grades of intervertebral disc hernias,
But the fact that this guy can't feel any pain in his legs at all means that it is grade 5...


che
Mr Okamura
And within 48 hours, there's a 50% chance! But...
But even if I say that if you do the surgery within 24 hours of losing pain in the legs there's a 70% chance of curing it


!!
After 48 hours has passed, even if you do the surgery, there is honestly close to zero chance of curing it.

Why didn't you....bring him here earlier?
....no way....
I was naive and figured that if I left it alone, he'd heal....
In the beginning....I thought that he was just numb due to the shock, so..

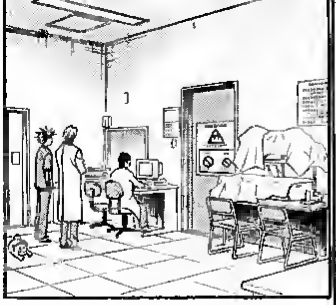

In the end, Meiou University said that they "don't accept nighttime examinations" and turned me away from the door....
But my home is 4 hours away from Yokohama by car, so by the time I got to Meiou University it was already nighttime....
But they said they couldn't do anything about it and referred me to Meiou University...
But after 1 day had passed, it still hadn't healed, so I quickly brought him to a nearby veterinarian to be looked at

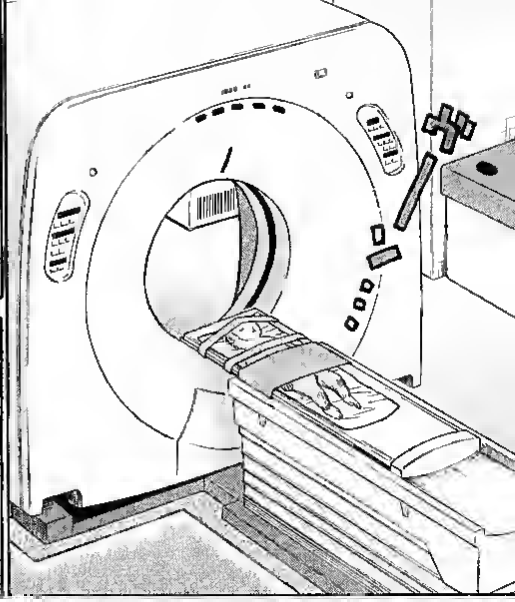
Their attitude was very cold, so today I brought him over here but....

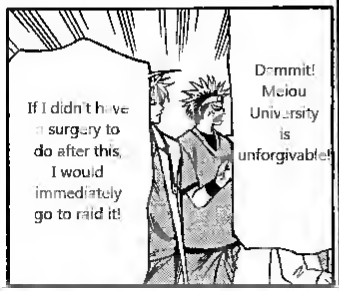
Th..... then, if I had known about that
Takashi wouldn t have...!!
Is...is that so?
Even though university hospitals don t even do it...?
Umm...RED accepts examinations 24 hours a day...were you unaware of that?
Eh...

*Note: MRI = Magnetic Resonance Imaging equipment that uses electromagnetic waves and a magnetic field to visualize slices of your body

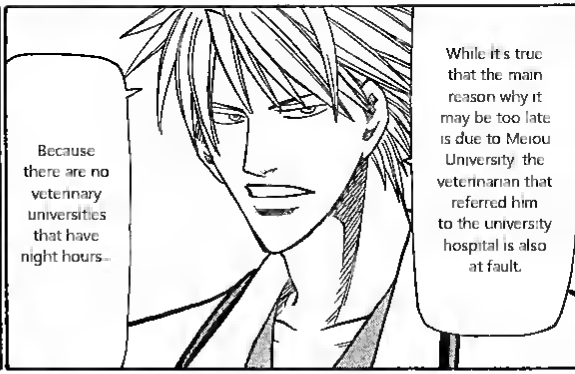
Takashi...please save Takashi!!
Y...yes pl...please do so
Un...understood!
Miss Senou I'll leave the preparation for an emergency surgery to you!!
Then, let's immediately do an MRI* to pinpoint where the hernia is!
In any case, let's at least try to do the surgery!!
Mr Okamura! The chances aren t zero!

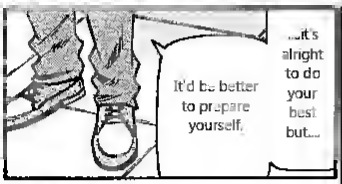




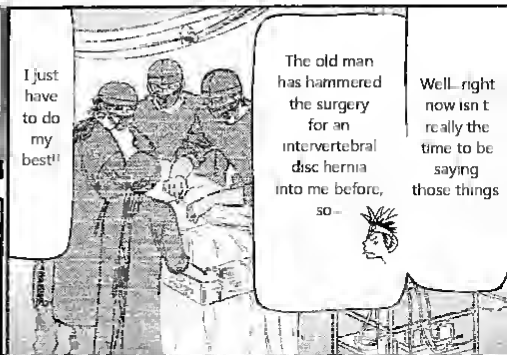

If I didn't have a surgery to do after this, I would immediately go to raid it!
Dammit! Meiou University is unforgivable!

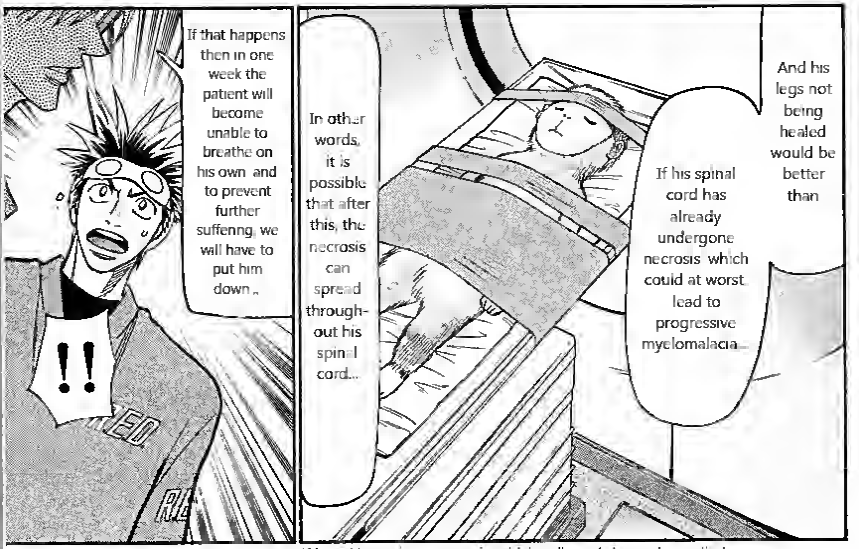
Did you really graduate from university?
Re... really?


Because there are no veterinary universities that have night hours–
While it's true that the main reason why it may be too late is due to Meiou University the veterinarian that referred him to the university hospital is also at fault.


It'd be better to prepare yourself.
...it's alright to do your best but...

18
Eh?
For what?

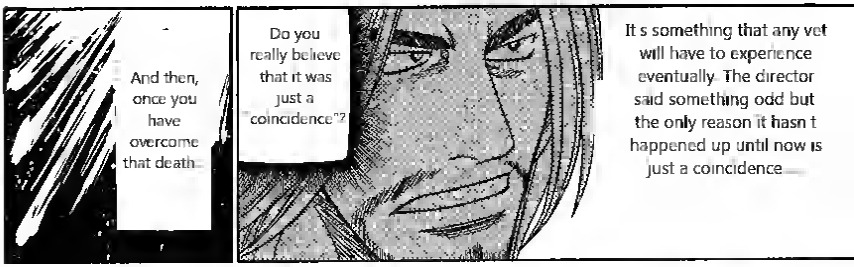

I just have to do my best!!
The old man has hammered the surgery for an intervertebral disc hernia into me before, so–
Well... right now isn't really the time to be saying those things


If that happens then in one week the patient will become unable to breathe on his own and to prevent further suffering, we will have to put him down...
!!
In other words, it is possible that after this, the necrosis can spread throughout his spinal cord...
If his spinal cord has already undergone necrosis which could at worst lead to progressive myelomalacia...
And his legs not being healed would be better than

*Note: Necrosis = a state in which cells and tissues have died.

And make a decision as soon as possible...
In any case, once you finish doing the surgery, you'll have to properly talk about the patient's future with Mr. Okamura

You will have to kill the patient with your own hands
!!
No way
That's right.


And then, once you have overcome that death
Do you really believe that it was just a "coincidence"?
It s something that any vet will have to experience eventually. The director said something odd but the only reason it hasn t happened up until now is just a coincidence

And if that happens, then it should be alright to send him to Meiou University
You will have truly become a full veterinarian.

I hope you enjoyed the chapter!!

Credits

RAW Provider: katachiwa

Translator, etc.: Kiriko

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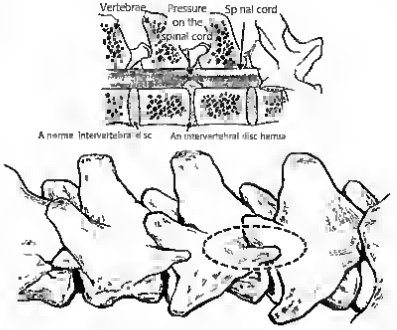
We will now be starting a laminectomy, where we will be removing the intervertebral disc that is putting pressure on the spinal cord.

Chapter 84:

It wasn't for this



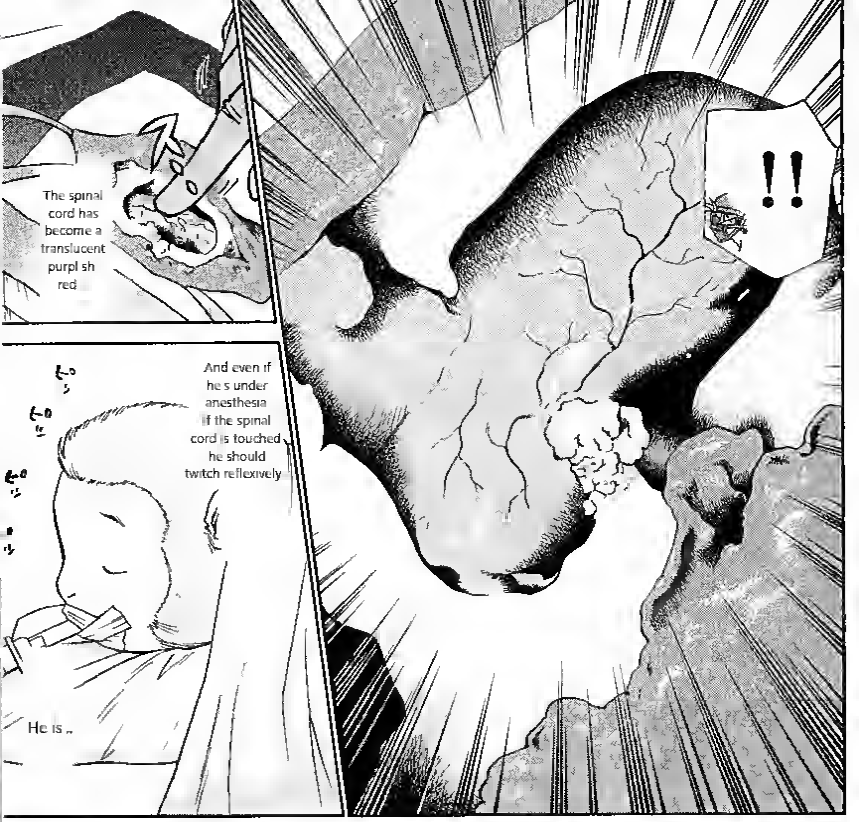
If you take off the part encircled by the dotted line, you will reach the spinal cord.

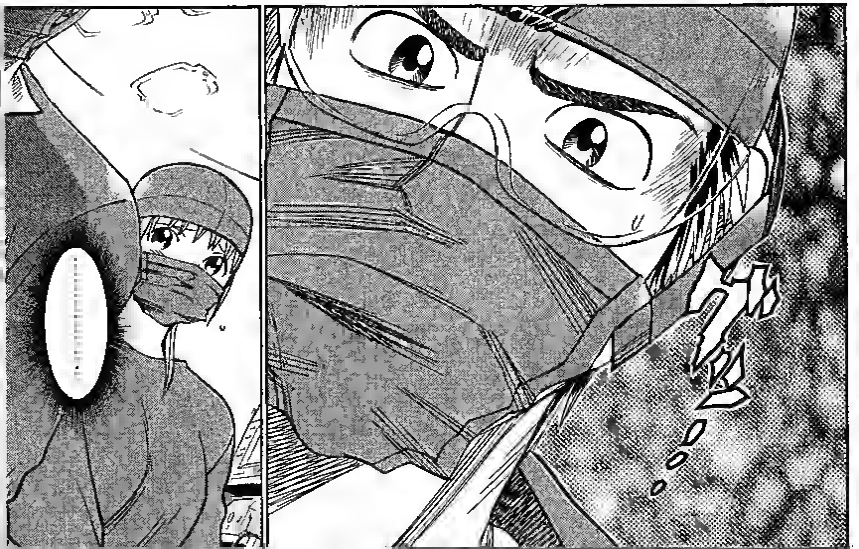
The surgical procedure to treat an intervertebral disc hernia

An intervertebral hernia is a disease in which the intervertebral disc found in between vertebrae of the spine herniates and puts pressure on the spinal cord. The intervertebral disc cuts off all nerve signals being sent down the spine to lower parts resulting paralysis of the lower limbs.

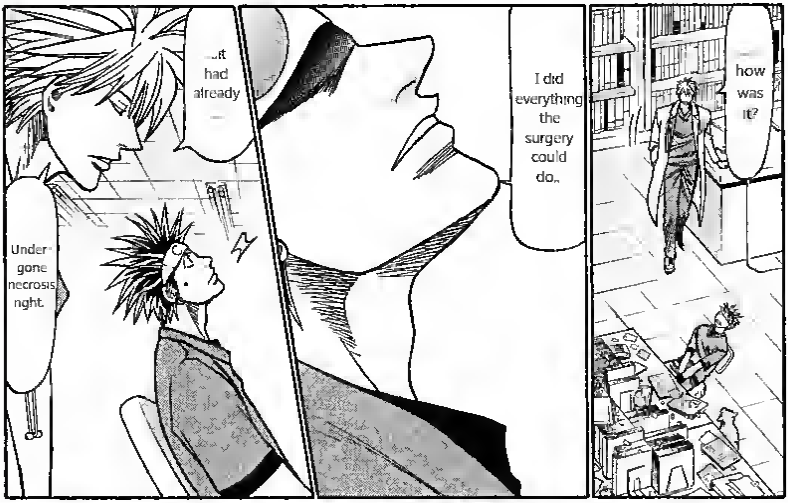
The surgery to cure this condition is the laminectomy. Part of the spine called the "vertebral arch" is scraped away until the spinal cord is exposed, then the herniated intervertebral disc is removed.

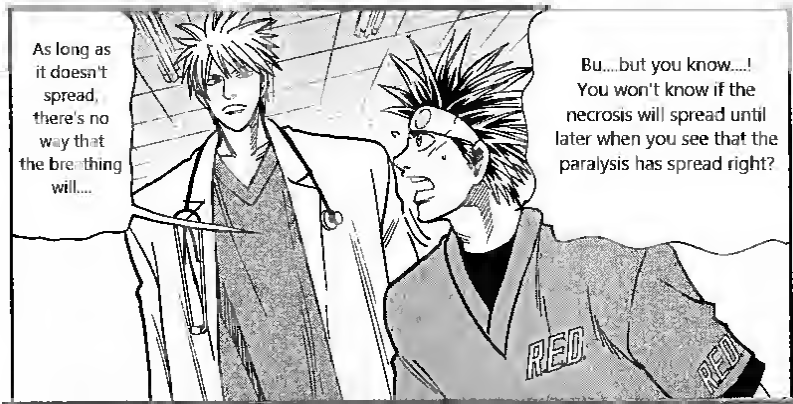
In other words, it is possible that after this the necrosis can spread throughout his spinal cord
His legs not being healed would be better than if his spinal cord has undergone necrosis which could at worst, lead to progressive myelomalacia
If that happens then in one week the patient will become unable to breathe on his own and to prevent further suffering we will have to put him down...
Rongeur
We won t know if the spinal cord has undergone necrosis until we open up the vertebral arch to see
Please.... just don't have undergone necrosis...


The spinal cord has become a translucent purpl sh red
!!
And even if he s under anesthesia if the spinal cord is touched he should twitch reflexively
He is ..



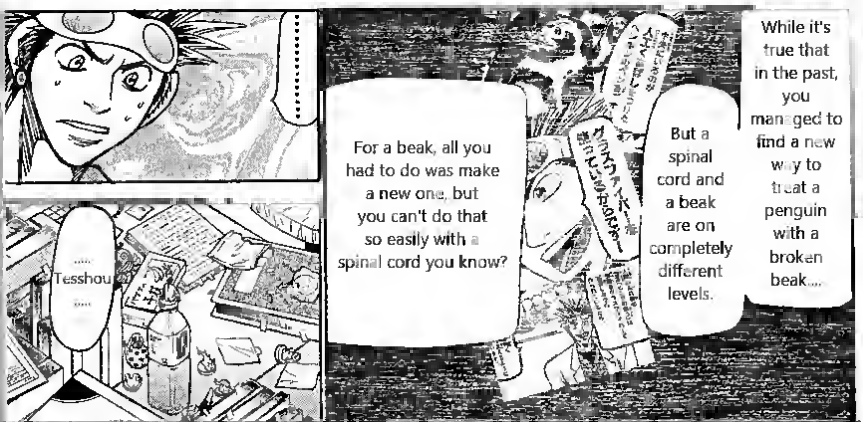
バタン
Tessh
ドッ
……


how was it?
I did everything the surgery could do..
...it had already
Undergone necrosis right.

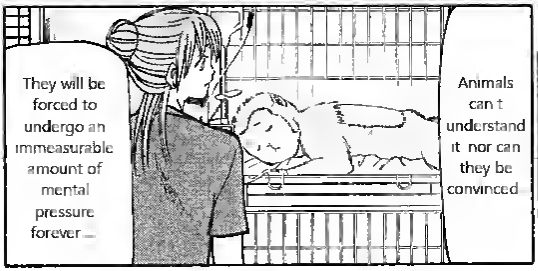

As long as it doesn't spread, there's no way that the breathing will....
Bu....but you know....! You won't know if the necrosis will spread until later when you see that the paralysis has spread right?
RED
RED

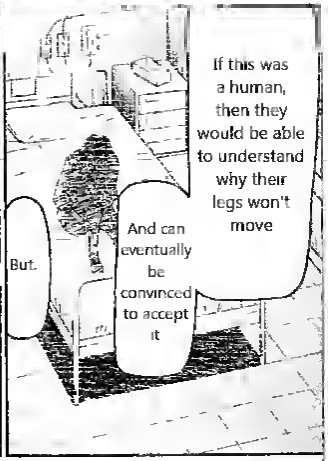
that's true...
But, at the very least, he will be paralyzed in both legs for life!
Because the part of the spinal cord that has undergone necrosis will never regenerate.
There is no way to treat it.
Then, if we just think up of a new way to treat it...

Don't say stupid things
It's not that easy to find new treatments

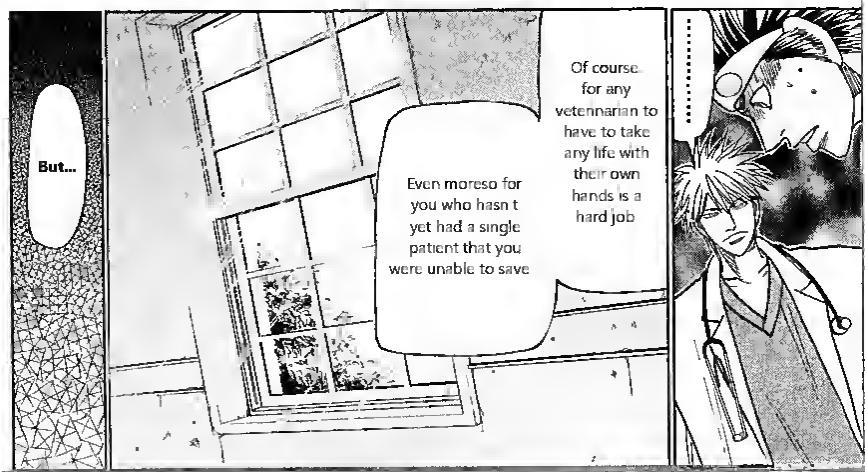

While it's true that in the past, you managed to find a new way to treat a penguin with a broken beak....
But a spinal cord and a beak are on completely different levels.
For a beak, all you had to do was make a new one, but you can't do that so easily with a spinal cord you know?
.....
.....
Tesshou
.....

Do you understand what it means... for an animal to have to live with both legs paralyzed?


They will be forced to undergo an immeasurable amount of mental pressure forever...
Animals can't understand it nor can they be convinced


If this was a human, then they would be able to understand why their legs won't move
But.
And can eventually be convinced to accept it

Then you'll have no choice but to euthanize him
If Mr. Okamura wishes for it,
隆史


But...
Even moreso for you who hasn't yet had a single patient that you were unable to save
Of course, for any veterinarian to have to take any life with their own hands is a hard job

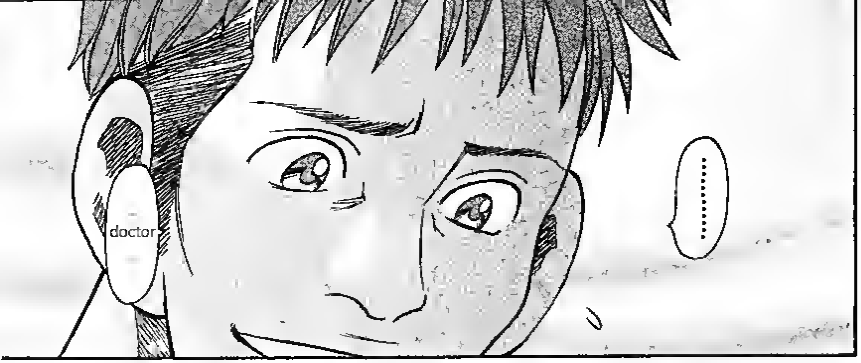
A vet is not a god.
It's obvious that it's impossible to save all lives, and...
There are cases where you will have to choose whether or not to euthanize a patient in order to save both owner and patient...
.....

Well, the choice will be made by the owner Mr. Okamura.
Right now what you should be doing is properly explaining the status of the patient to him.

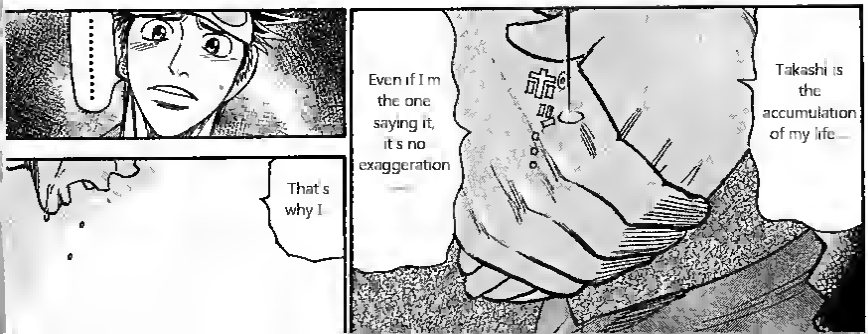
But you know
I get it....
I fully understand it....
.....
I see... so in other words there is no more hope of Takashi being cured...
And in the worst case, he'll only last a week...
I had prepared my resolve...
As I had heard that there was little chance of treating it prior to the surgery...
猛獣注意!!
関係者以外立ち入り禁止

8

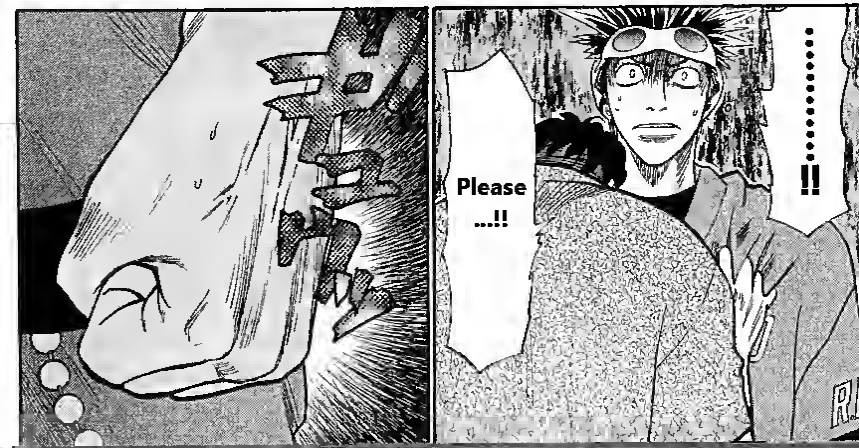
Sign: Wildlife care!! Other than owners, no trespassing


doctor

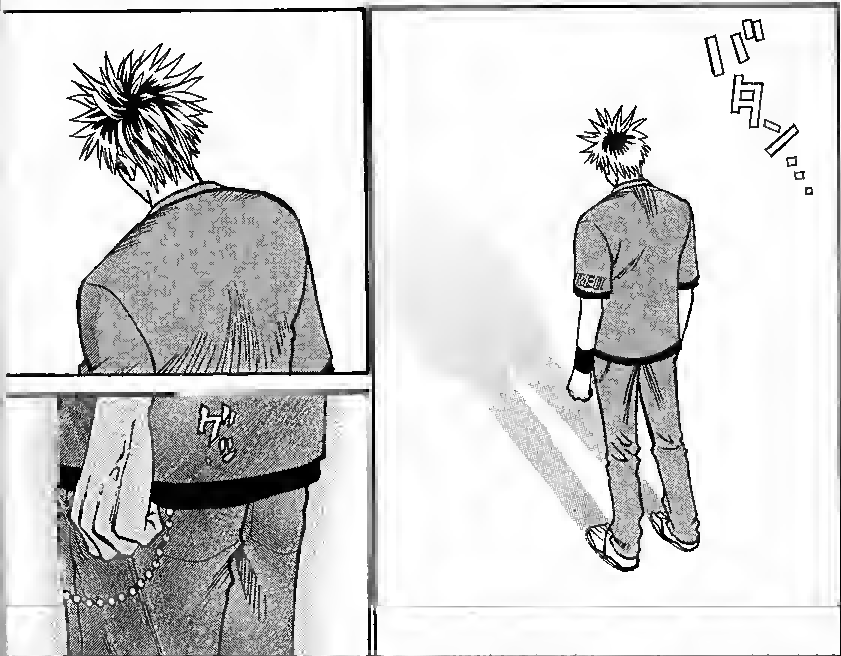
You might not know, but monkey trainers don't form combos with multiple monkeys
Unless you form a proper relationship one-on-one and make your hearts into one, your tricks won't work out
Takashi is the first monkey I've ever trained since I became a monkey trainer
Ever since I became one half of a performing combo with him, we've shared many joys and sorrows...


Takashi is the accumulation of my life...
Even if I'm the one saying it, it's no exaggeration
That's why I

Don't want to make Takashi suffer...
If he can't be cured ...!!
Then please, let him be at ease...!!


.....!!
Please ...!!

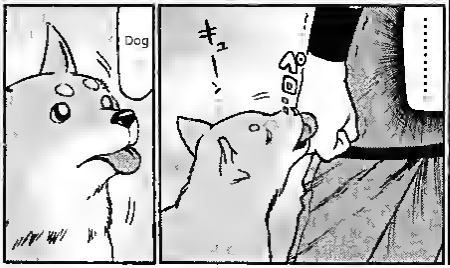
Yeah
.....
Doctor
Is it alright if I go say farwell to Takashi...?
Then, I'll lead you there
Yes.

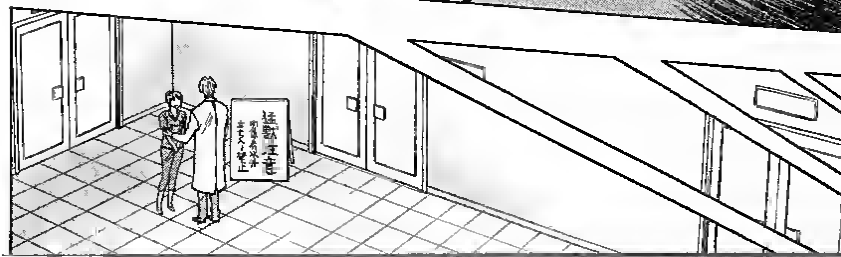

バタ-ン...

It wasn't for this...
I didn't become a vet to do things like this...
安楽死
目の前で、一匹死にかけてるII
これを助けんのが獣医の正義じゃねエのかよ…II
To say that I'm saving a patient when I'm killing them with my own hands...

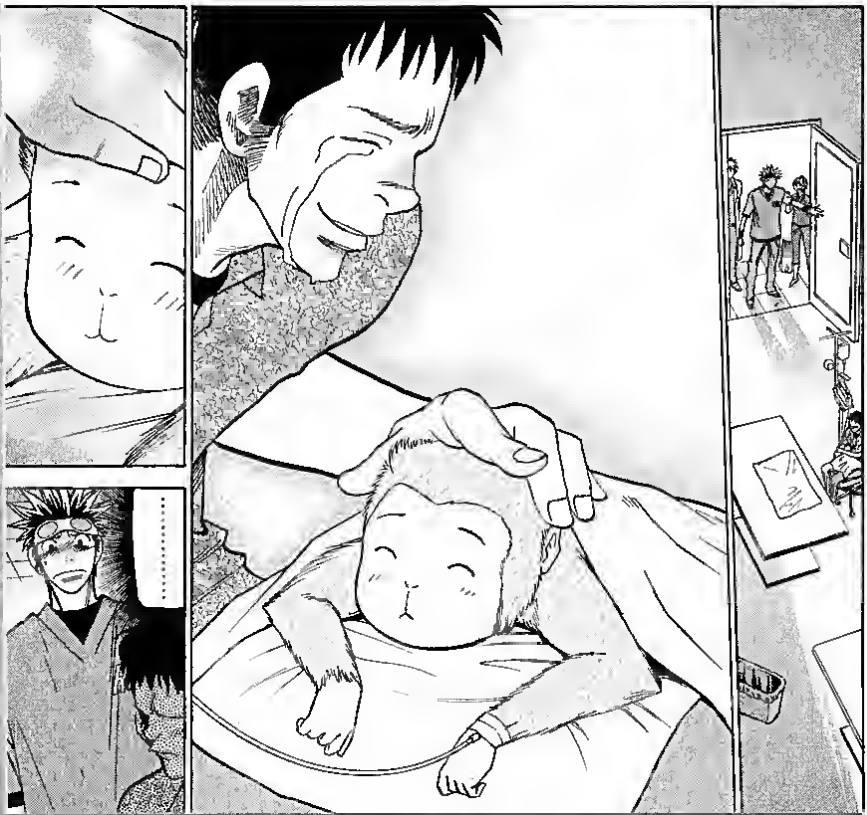
If I can't save them, then I'll do anything
.....

It's definitely not like that!!


Dog
キューン
.....



You can't do that Dr. Tesshou! Right now you have to leave the two of them alone or—!
Ah Doc..
Doc..!



I have a request...
Mr. Okamura
Doct...

Time to find a treatment!!
Please give me...

!?

Eh?

I don't have any hands to play, and in the end I may be unable to find anything but
I want to do everything that I can...!!

That guy's life which is the accumulation of Mr Okamura's life...
I want to protect it!!
What the hell are you saying Tesshou!
If you do that it's possible that you'll pointlessly put the patient through more pain!?

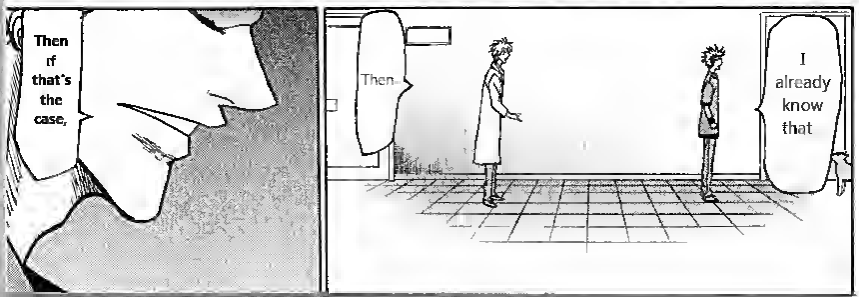
3 days is fine!!
Even if it's progressive myelomalacia, the difficulty breathing might not start yet at that point and,
If it's not progressive, since he's paralyzed, he won't be feeling any pain right?
Mr. Okamura...
Please, just don't give up...!!

.....
Please .....!!
No way
Please raise your head

.....!!
Because if there is something that can be done, I don't want to give up
If the doctor is so willing to go so far as to say that, I'll believe in you
Alright!
ガたっ

Stop right there Tesshou!
Wait a...
Ryouto! I'll leave the post-operative care to you!!
Then I'll immediately go to research more about the spinal cord!

Keep your calm!!
Like I said before a spinal cord that has undergone necrosis will never regenerate and...
The spinal cord is a central nerve that isn't something that could be recreated and changed in for like some beak!?
There is a point at which things are impossible!
Not giving up is one of your good points but, this time is different!


Then if that's the case,
Then...
I already know that

I'll create one out of willpower!
A new spinal cord or whatever!!

Ehhhh...!?

I hope you enjoyed the chapter!!

Credits

RAW Provider: katachiwa

Translator, etc.: Kiriko

kirikowildlife.wordpress.com

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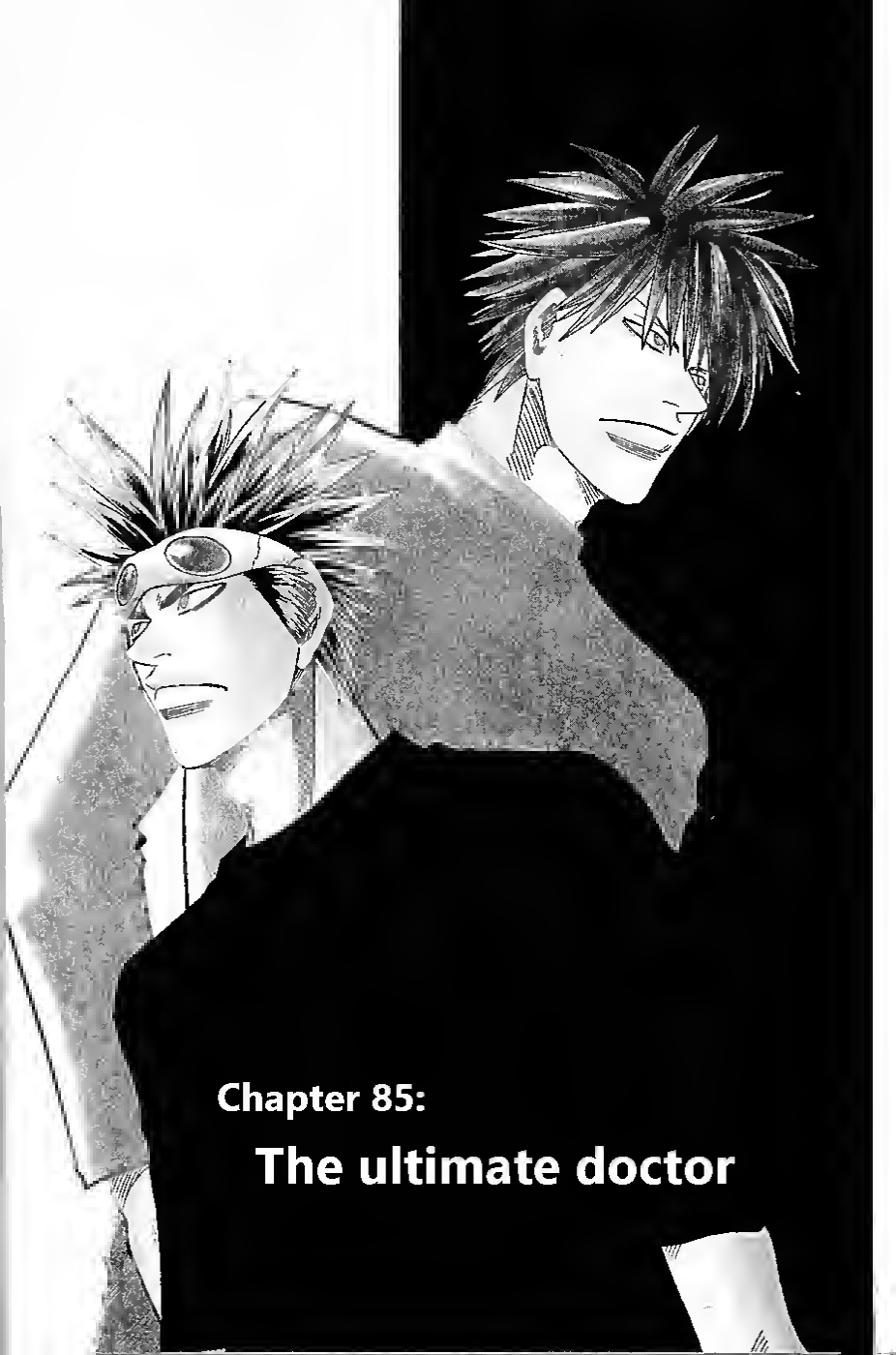


Chapter 85:
The ultimate doctor

I'll create one out of willpower!
A new spinal cord or whatever !!
Ehhh !?
Wa wait!
Wha what are you saying —?
The spinal cord is a unique organ that is a part of the brain!
It's impossible to try and make a new one!
2

It's not really a good thing to say, but in order to become a full-fledged veterinarian, it's something that you need to become used to...
In a job like this that handles lives, these things happen all the time...
Impossible things are impossible...
Listen up, Tesshou...

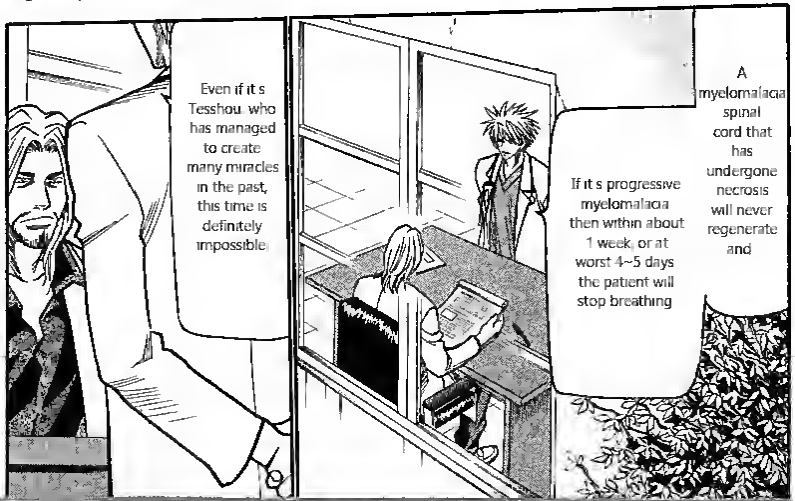
The reality when you can't save something that you want to save....!

!?
That has nothing to do with it...
.....

There's no meaning in saying that I can't save something that I want to save!!
If I'm not full-fledged 'cause I'm not used to letting them die,
Then I don't care if I never become a full-fledged vet!!
!!

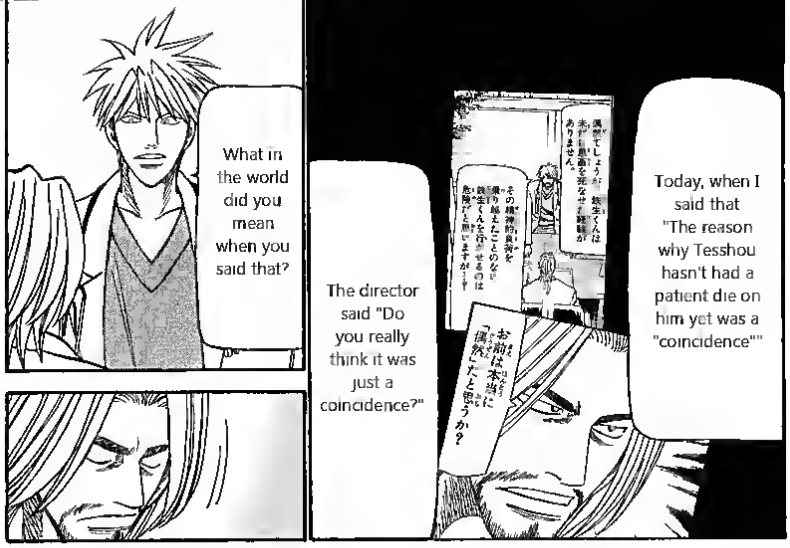
Were given to me as time to save him
In any case these 3 days
RED

Sign: Hospital director's office


Even if it's Tesshou, who has managed to create many miracles in the past, this time is definitely impossible
If it's progressive myelomalacia then within about 1 week, or at worst 4~5 days the patient will stop breathing
A myelomalacia spinal cord that has undergone necrosis will never regenerate and

I think it would be better not to send Tesshou to Meiou University after all.
That may be so..
Director!
It's true that Tesshou's passion to save lives is marvelous
But on the flip side, it also means that during times when he cannot save a patient, a mental weakness may appear

.....
No matter how much he matures after this patient dies
He'll still be too immature to face the university hospitals in which the death of a patient is a daily occurrence.
Director!
Can I ask one thing...?
What is it..?

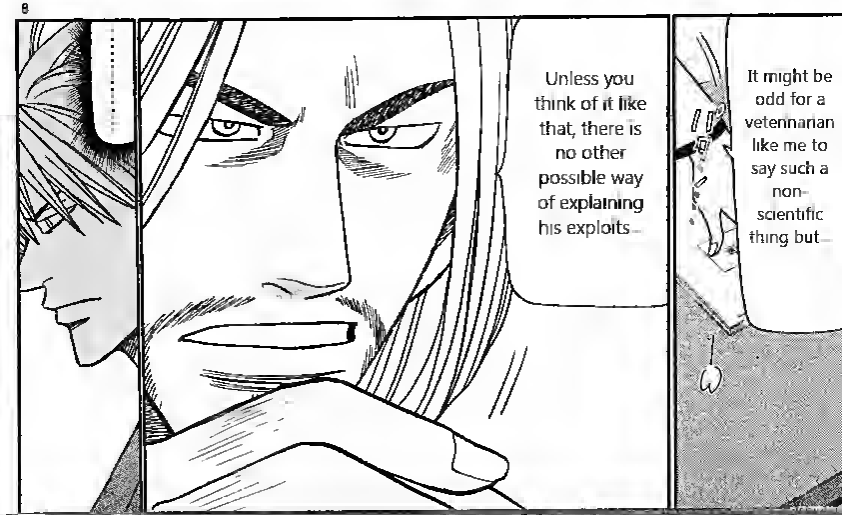

What in the world did you mean when you said that?
The director said "Do you really think it was just a coincidence?"
Today, when I said that "The reason why Tesshou hasn't had a patient die on him yet was a "coincidence""

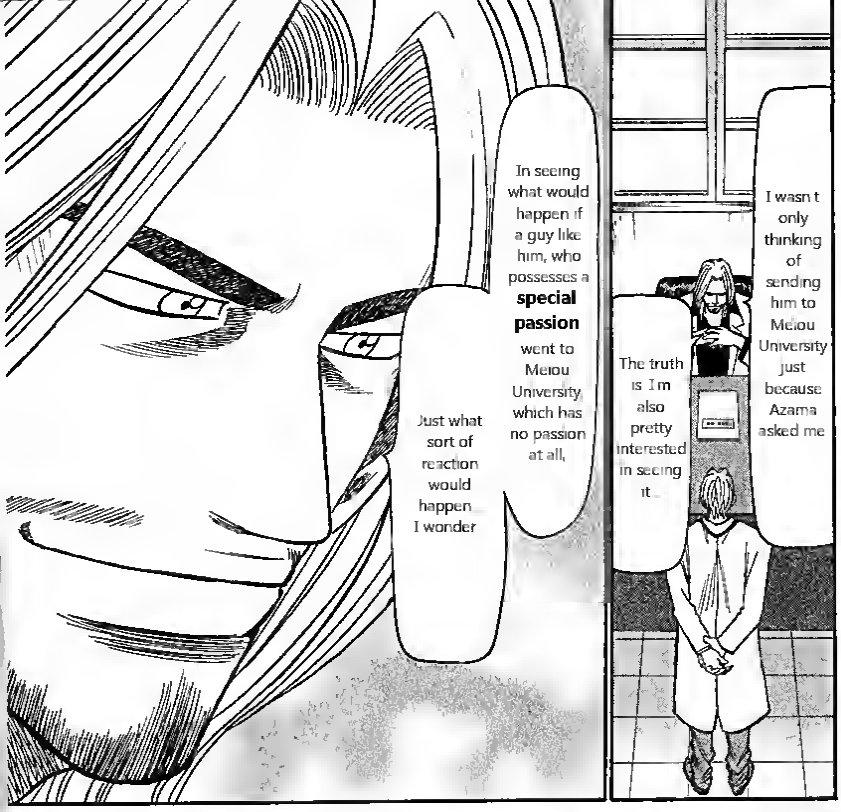
Do you really think it's possible that it was just a "coincidence" that he has, for such a long period of time, never had a single patient die on him?
Quite a bit of time has passed since he first came to R E D ..

But, no matter how much passion you have, it would be impossible to be able to cause so many "miracles"....
He has, through the power of his passion, continually done things that could only be called "miracles"...
Eh ....?

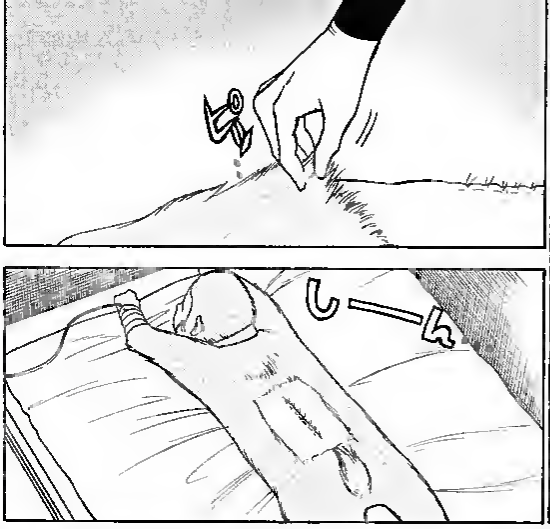
Don't you think that it might be possible that his "passion" has the "special power to call forth miracles"?

.....
!!

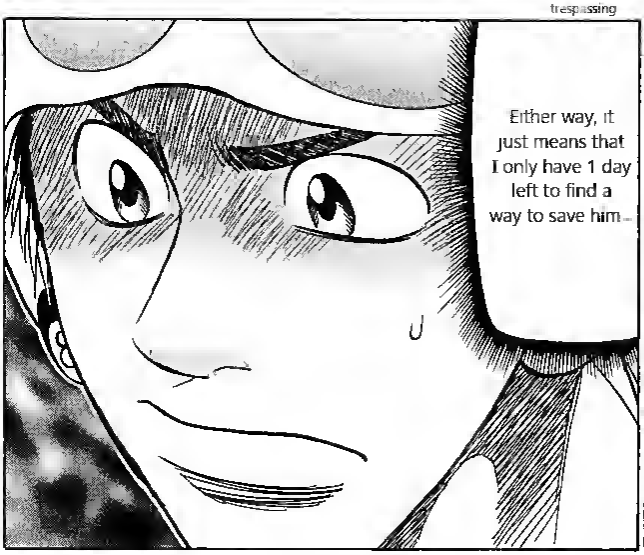

.....
Unless you think of it like that, there is no other possible way of explaining his exploits...
It might be odd for a veterinarian like me to say such a non-scientific thing but...


I wasn't only thinking of sending him to Meiou University just because Azama asked me
The truth is I'm also pretty interested in seeing it...
In seeing what would happen if a guy like him, who possesses a **special passion** went to Meiou University, which has no passion at all,
Just what sort of reaction would happen, I wonder

What in the world is the director trying to say...
.....
Well, if you think it's nonsense, then forget it...
In other words, he's saying that it wasn't a "coincidence", but the "inevitable"!?
That's impo-ssible!!

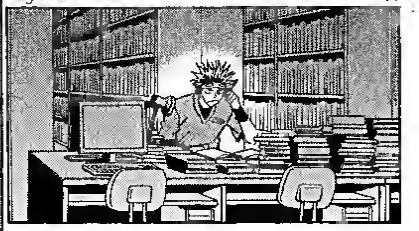


Sign: Wildlife curat Other than owners, no trespassing

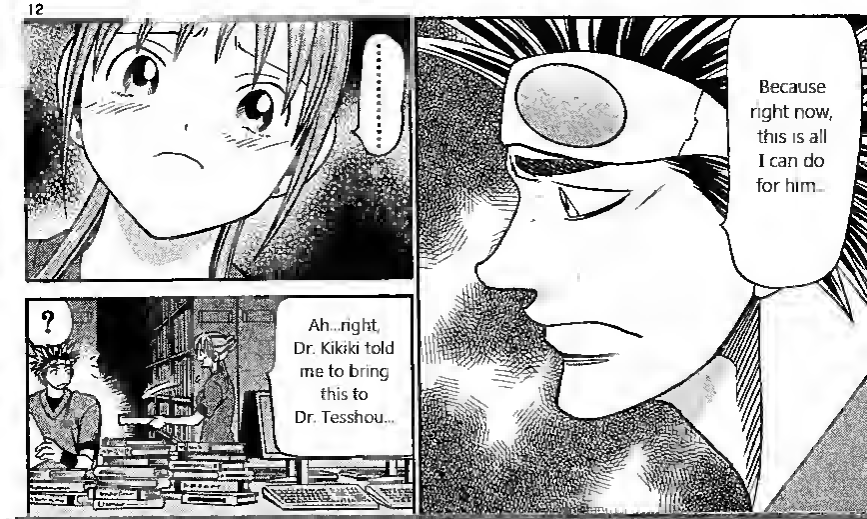

Either way, it just means that I only have 1 day left to find a way to save him
It's a progressive myelo malacia
The paralysis is slowly spreading to the chest

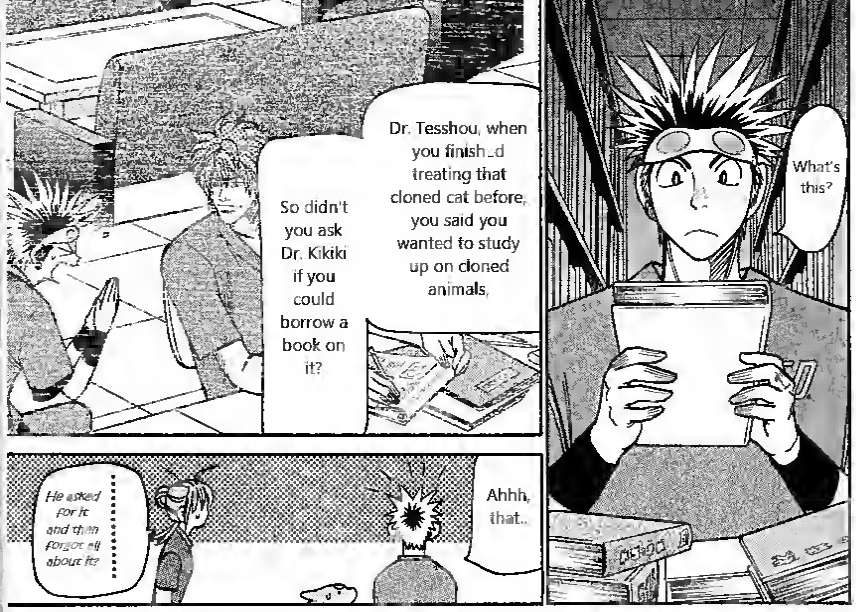
.....
But, even though I've pulled 2 all-nighters reading medical books I can't find any clues at all...
Just what should I do...
Just wait for me!
I'll definitely save you!!

Sign: Reference room

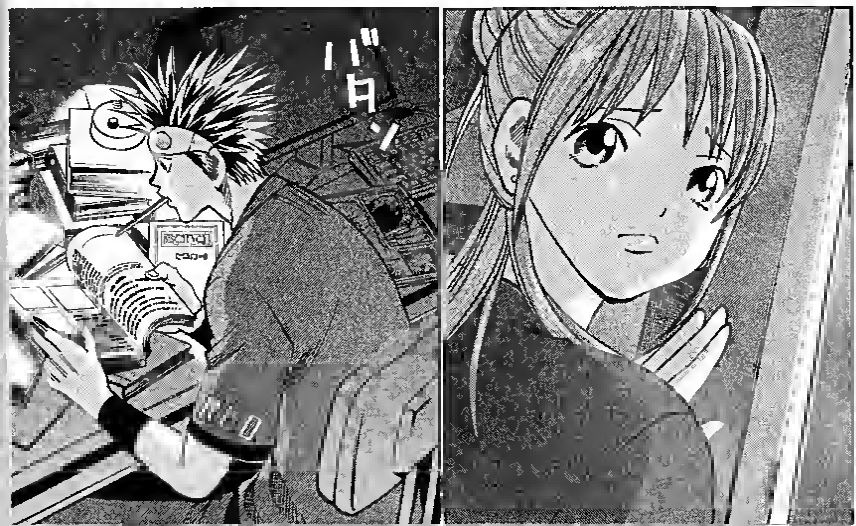


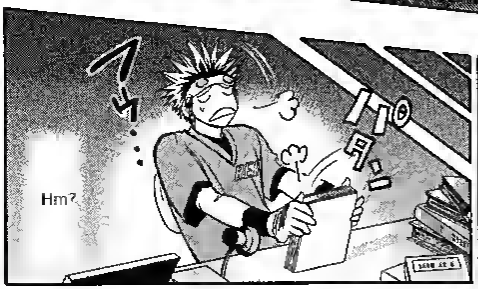
Doctor, you haven't eaten dinner yet right? Here're some snacks.
Dog's portion too
A...ahh ...sorry 'bout that, you saved me!
For you to not even realize that I entered the room...have you been concentrating on reading this whole time.....?
Yeah

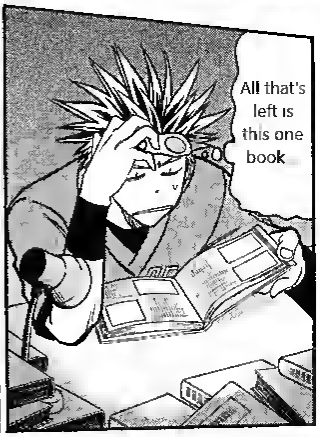

Because right now, this is all I can do for him...
.....
Ah...right, Dr. Kikiki told me to bring this to Dr. Tesshou...
?

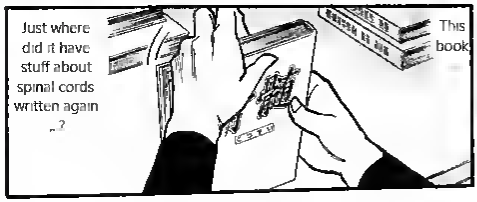

Dr. Tesshou, when you finished treating that cloned cat before, you said you wanted to study up on cloned animals,
So didn't you ask Dr. Kikiki if you could borrow a book on it?
What's this?
Ahhh, that..
He asked for it and then forgot all about it?

Well, I have work for the night watch, so I'll be coming by later but....
Please don't overdo it.
Yeah! Thanks Miss Senou!





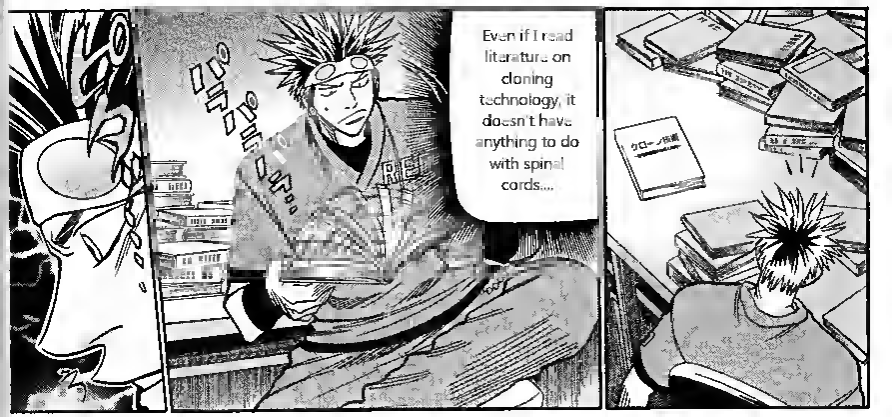




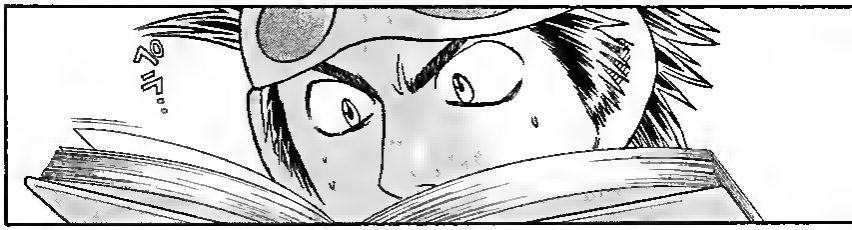
14 Title: Bone marrow

It's no good I'm beginning to day dream...
Not only did I mistakenly read bone marrow as spinal cord, I only realized it after I read it all...
Dammit
Even though I read all the books on spinal cords, in the end I didn't even find a single clue...
骨髄

T/N: The kanji for bone marrow and spinal cord are similar



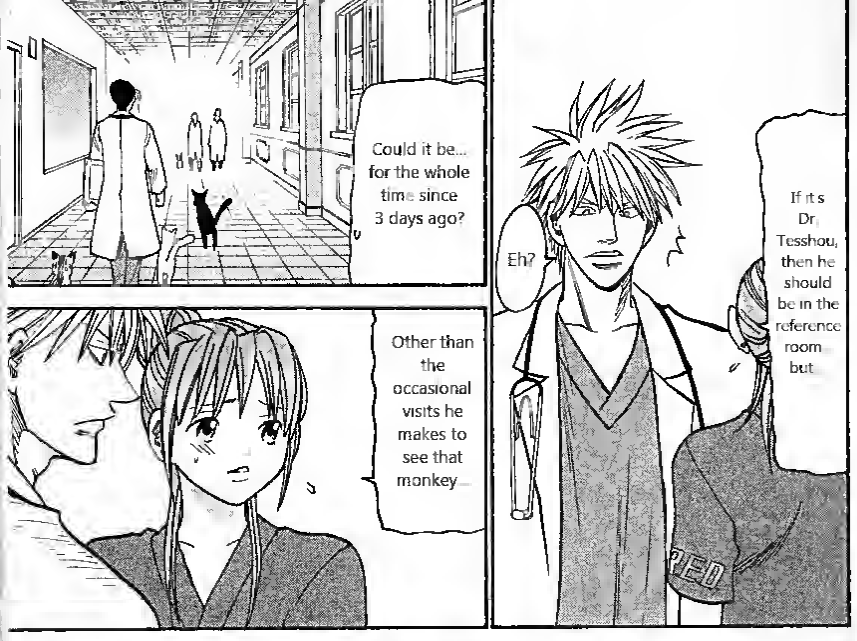
Th...this is...!!
第12章 クローン技術の「臓器再生」と「臓器移植」への応用
Chapter 12
Application of cloning technology for "organ regeneration" and "organ transplantation"


?『』。

Has Tesshou not come in yet? There were plans for him to come in the afternoon today right?

What should we do for unch?
I'm booked full with examinations so is the dining hall okay?

Miss Senou

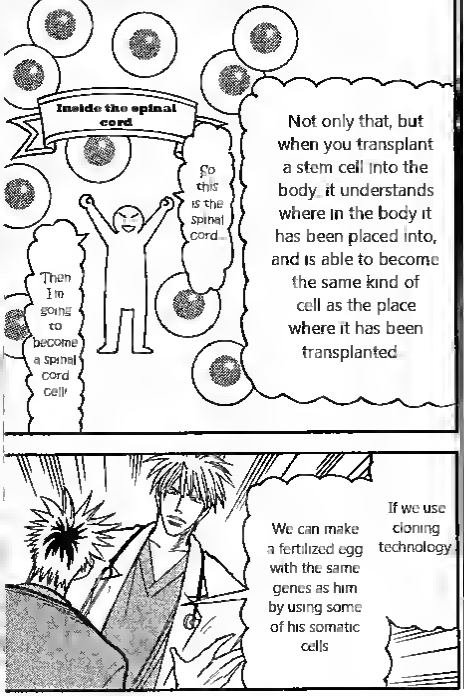

Could it be... for the whole time since 3 days ago?
Eh?
If it's Dr. Tesshou, then he should be in the reference room... but...
Other than the occasional visits he makes to see that monkey...

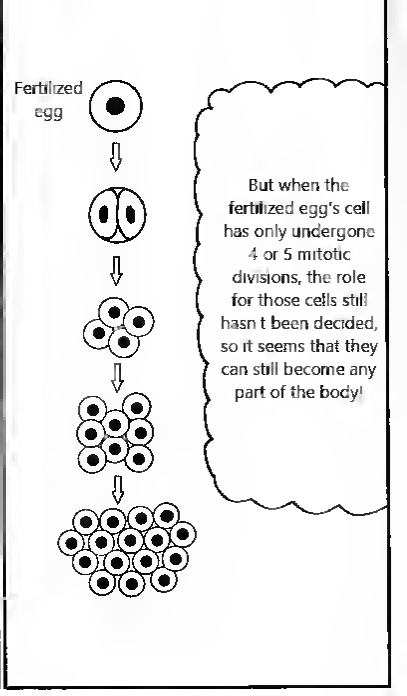
If it's like that, then you're going to be the one collapsing.
No matter what he's still overdoing it...!
Tesshou

You came at the right time!
Ohhh, Ryouto..

.....
Just now, I found a way to create a new spinal cord!!
What did you say?

Muscle cell
I have to become a muscle cell!
Vascular cell
I can only become a blood vessel cell now!
After a fertilized egg undergoes rapid cell division, the cells then decide what part of the body to become.
For blood vessels, cells set to become vascular cells can become a part of it, and for muscles, only cells set to become muscle cells will become a part of it!
The key point is the use cloning technology to make a stem cell that is capable of becoming any part of the body!
Stem cell: a cell that is capable of becoming any part of the body


Inside the spinal cord
Then I'm going to become a spinal cord cell!
So this is the spinal cord...
Not only that, but when you transplant a stem cell into the body, it understands where in the body it has been placed into, and is able to become the same kind of cell as the place where it has been transplanted

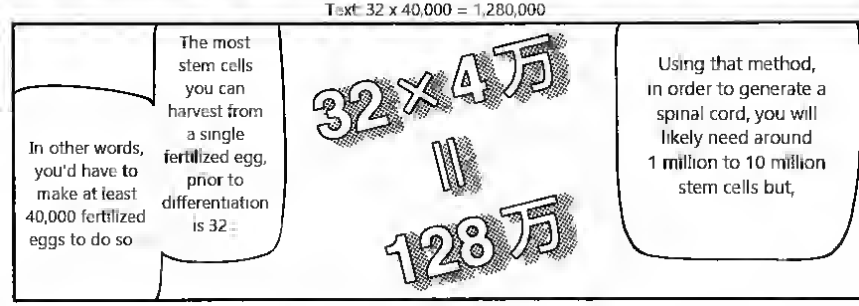

Fertilized egg
But when the fertilized egg's cell has only undergone 4 or 5 mitotic divisions, the role for those cells still hasn't been decided, so it seems that they can still become any part of the body!

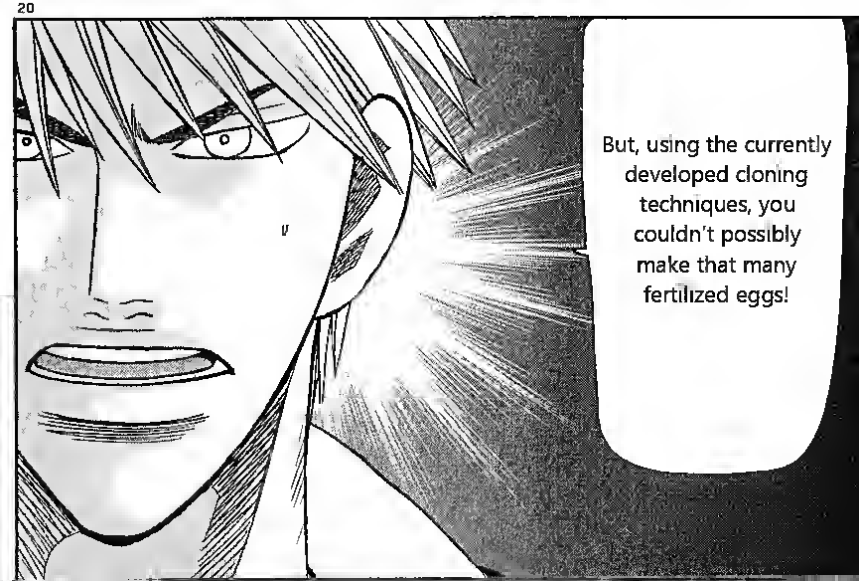
We can make a fertilized egg with the same genes as him by using some of his somatic cells
If we use cloning technology

Then we can take some of the stem cells, put them into his spinal cord, and won't it then become a new spinal cord!?

It certainly is plausible...
.....

Text: 32 x 40,000 = 1,280,000


In other words, you'd have to make at least 40,000 fertilized eggs to do so
The most stem cells you can harvest from a single fertilized egg, prior to differentiation is 32.
32×4万
=
128万
Using that method, in order to generate a spinal cord, you will likely need around 1 million to 10 million stem cells but,



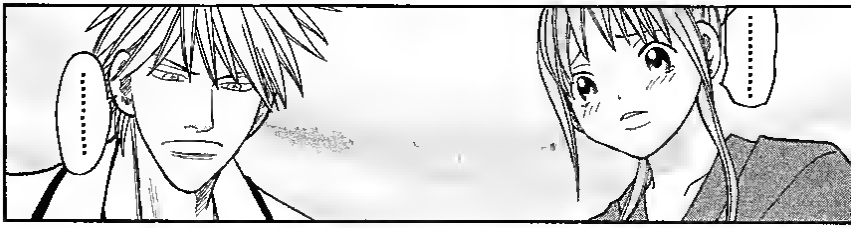
!!

.....
Once cloning technology has advanced a bit more someday it may be possible to heal a spinal cord that has undergone necrosis but
Right now it is impossible...
Well, things that you have come to understand from books means that someone else somewhere has already thought of it and...
Even so if it was impossible for them, it is still currently impossible

.....
Today is already the promised third day, so you should probably give up for your body's sake.
But your focus was good, and you've done enough already.

So I couldn't save him after all .....

I see... so it's no good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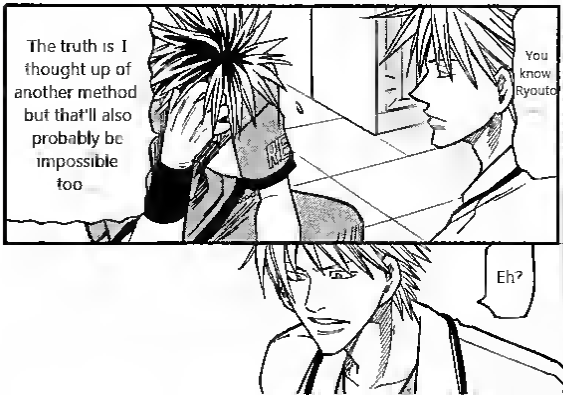
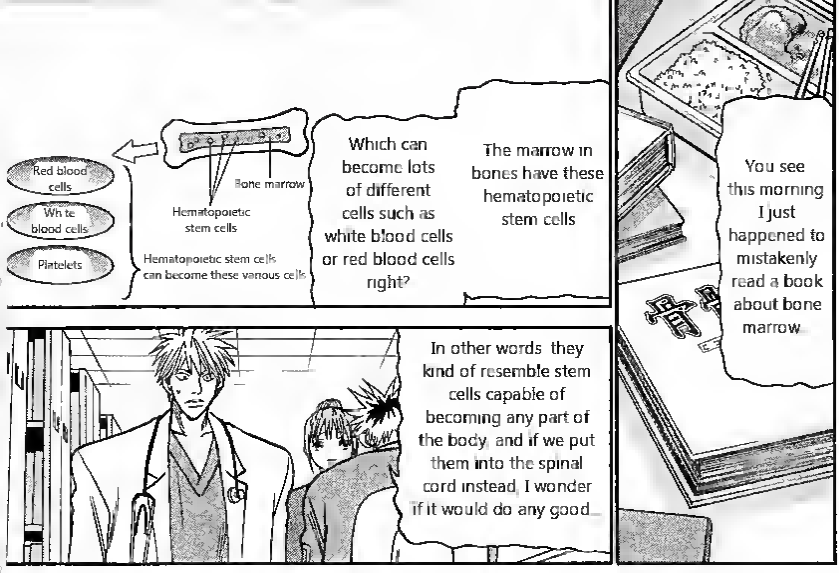
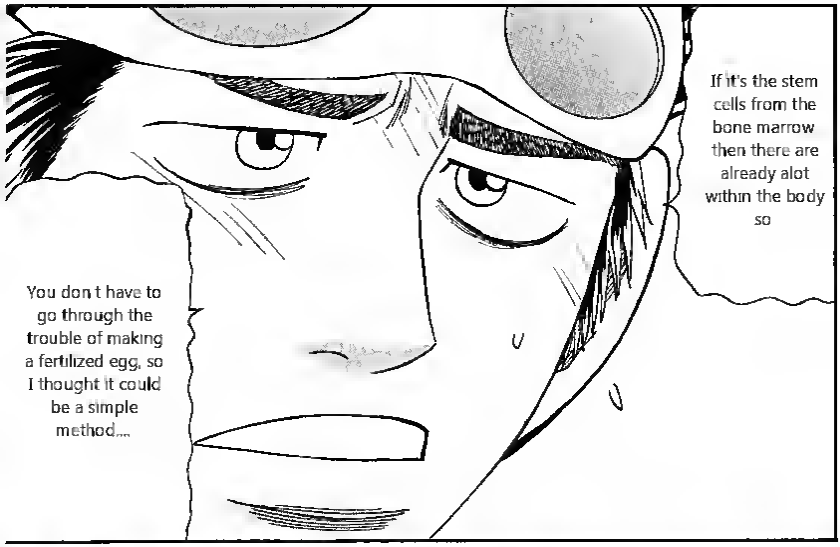
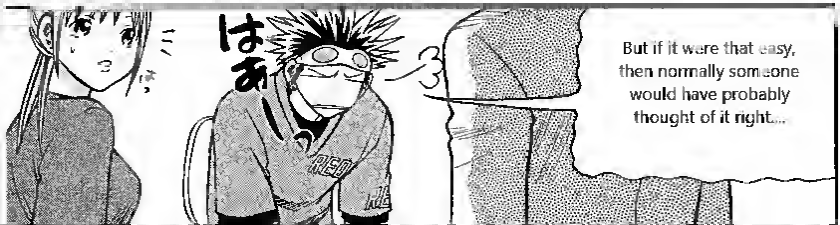

The truth is I thought up of another method but that'll also probably be impossible too
You know Ryouto
Eh?

.....


Red blood cells
White blood cells
Platelets
Bone marrow
Hematopoietic stem cells
Hematopoietic stem cells can become these various cells
Which can become lots of different cells such as white blood cells or red blood cells right?
The marrow in bones have these hematopoietic stem cells
You see this morning I just happened to mistakenly read a book about bone marrow
In other words they kind of resemble stem cells capable of becoming any part of the body, and if we put them into the spinal cord instead, I wonder if it would do any good...

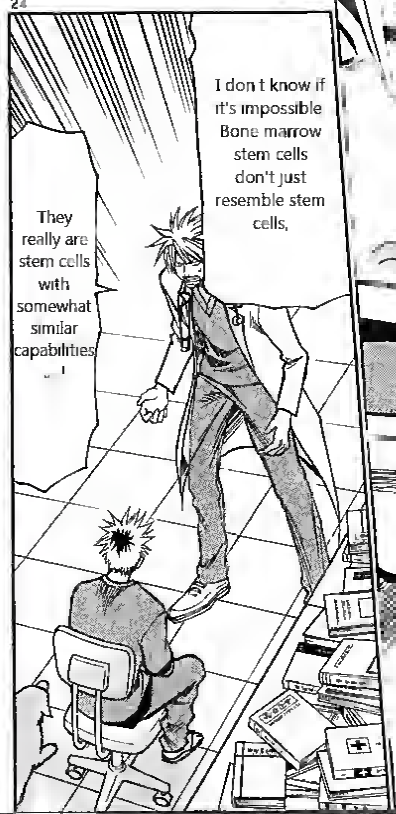

If it's the stem cells from the bone marrow then there are already alot within the body so
You don't have to go through the trouble of making a fertilized egg, so I thought it could be a simple method....


はぁ〜っ
But if it were that easy, then normally someone would have probably thought of it right....

Tha...
?
Hm? What's wrong Ryouto ....

.....

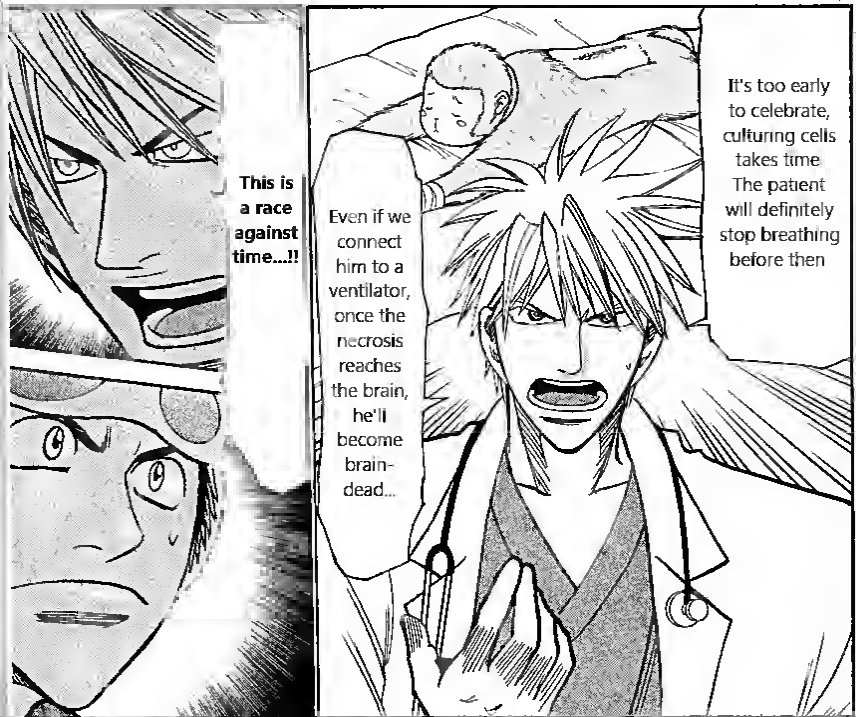
Eh?

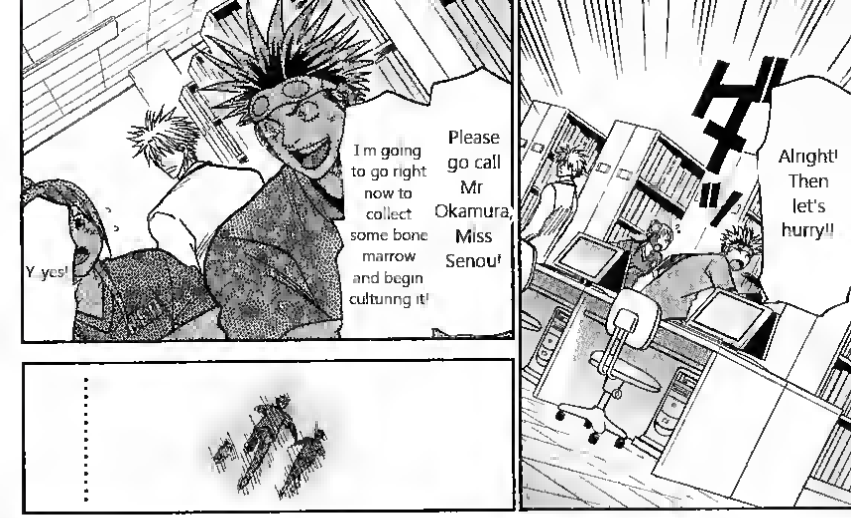

I don't know if it's impossible Bone marrow stem cells don't just resemble stem cells,
They really are stem cells with somewhat similar capabilities

That's....a method that nobody has thought of before!!

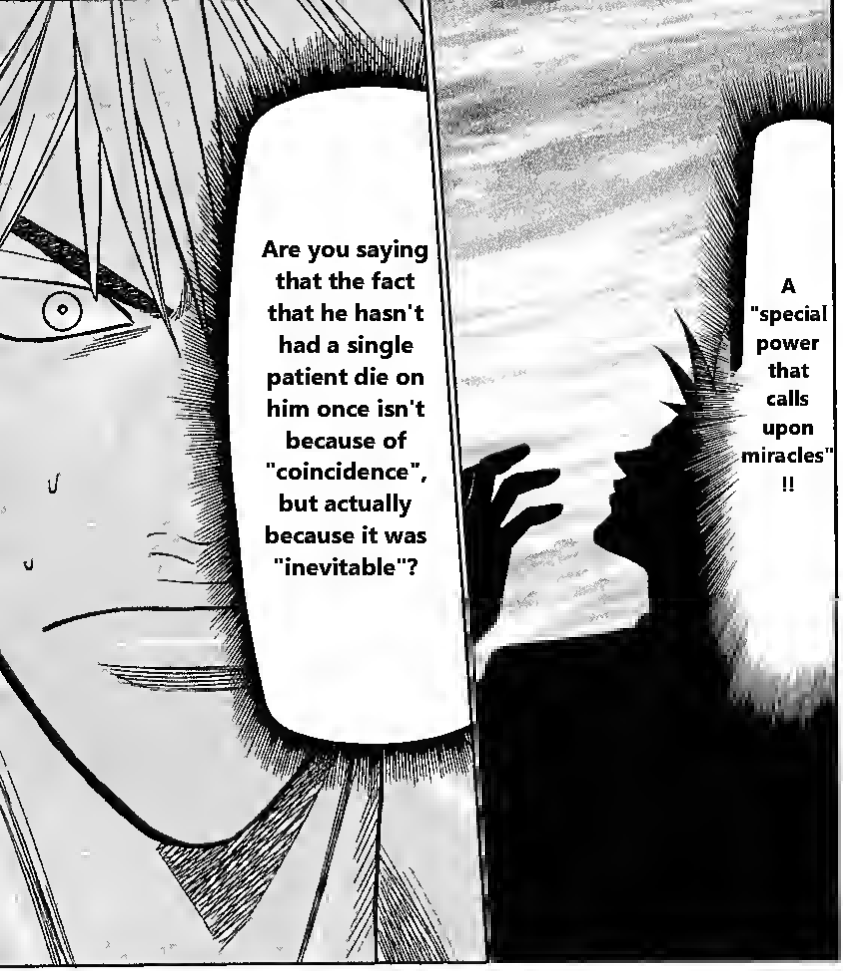
If it's the bone marrow stem cells, since they normally have to make a lot of platelets,
If you just culture them to increase the numbers, you should get enough of them!
It's entirely possible that they can become a new spinal cord!
R... really!?
I did it, I did it!!!
Wauu!!
Amazing Dr. Tesshou!!

T/N: Dogs go "wan" in Japanese

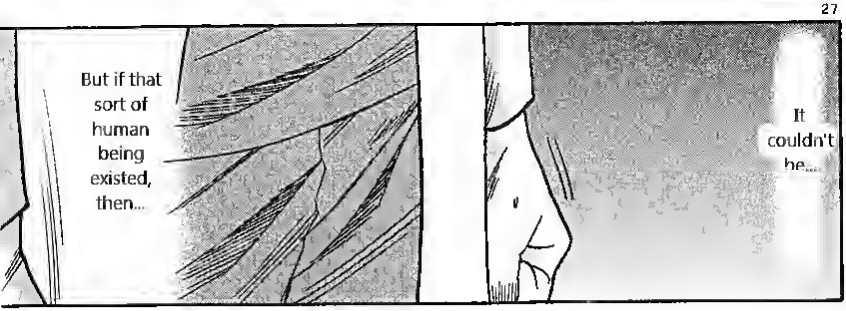

It's too early to celebrate, culturing cells takes time. The patient will definitely stop breathing before then
Even if we connect him to a ventilator, once the necrosis reaches the brain, he'll become brain-dead...
This is a race against time...!!


Y yes!
I'm going to go right now to collect some bone marrow and begin cultunng it!
Please go call Mr Okamura, Miss Senou!
Alright! Then let's hurry!!

Could it be...
That he really has it...?


Are you saying that the fact that he hasn't had a single patient die on him once isn't because of "coincidence", but actually because it was "inevitable"?
A "special power that calls upon miracles" !!

27


But if that sort of human being existed, then...
It couldn't be...

kuku...
He would be the ultimate doctor!
28
Now I'm also interested in seeing it
if he went to Meiou University, then just what would happen- right

I hope you enjoyed the chapter!!

Credits

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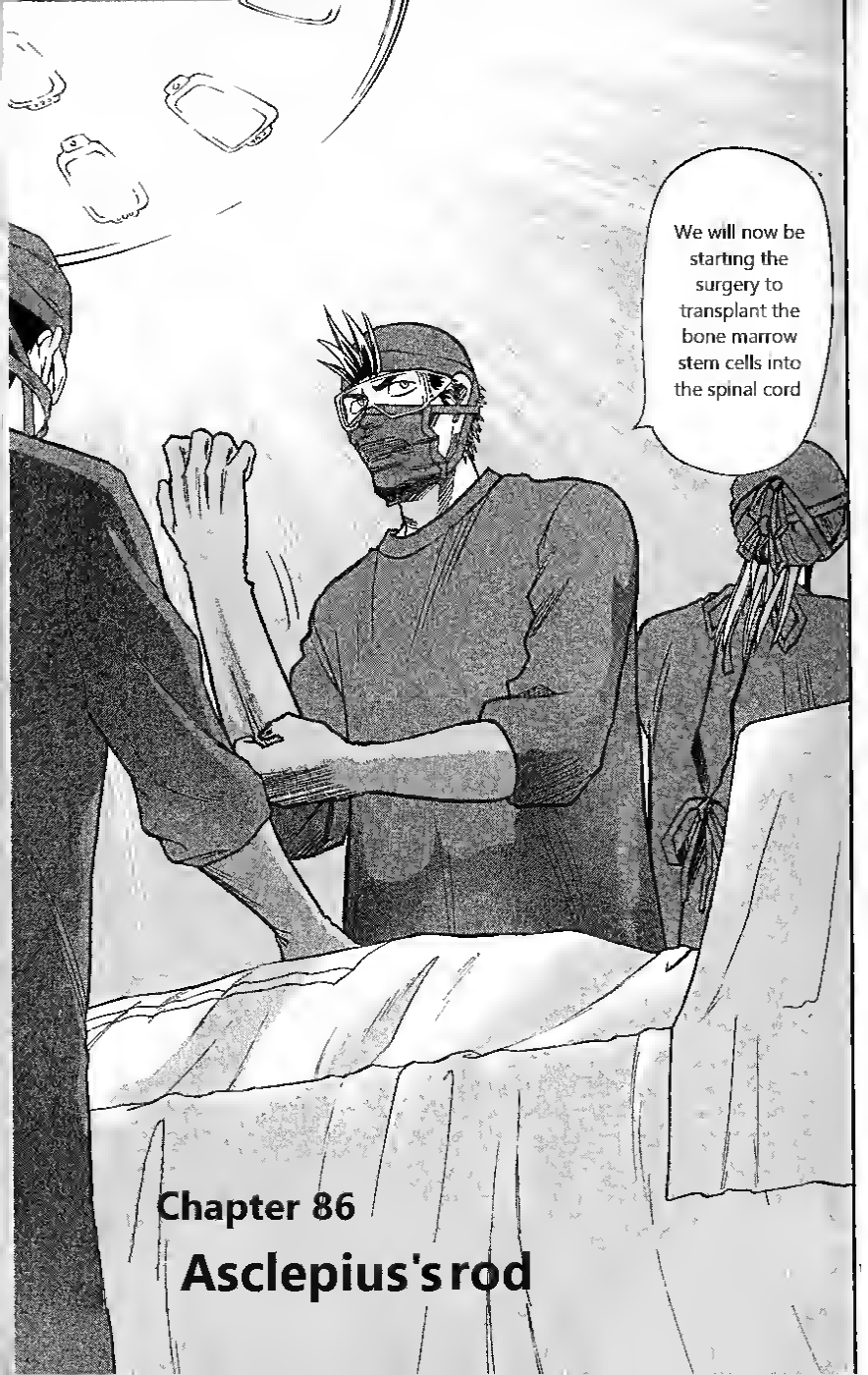
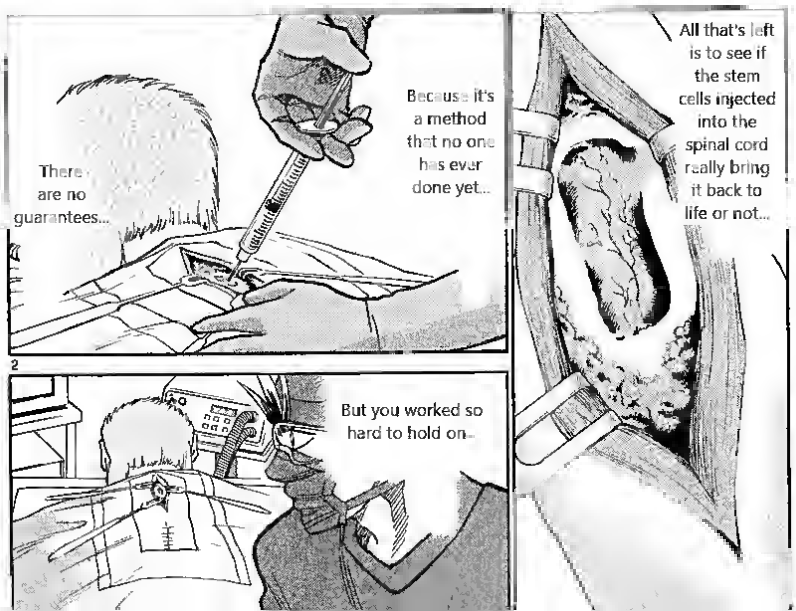


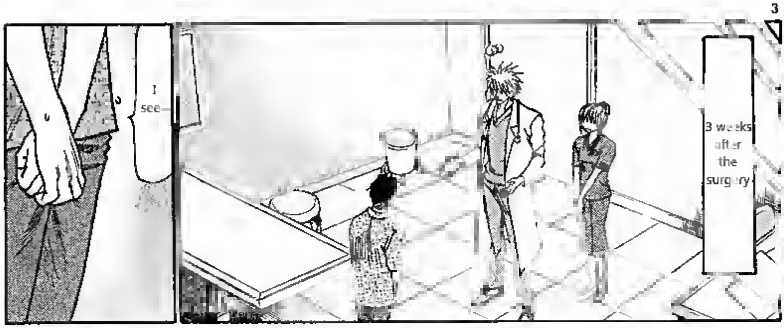
Chapter 86
Asclepius's rod

You really did do your best to hold on...
We somehow managed to make it before he became brain-dead...
Although his breathing stopped as expected while we were culturing the bone marrow stem cells...

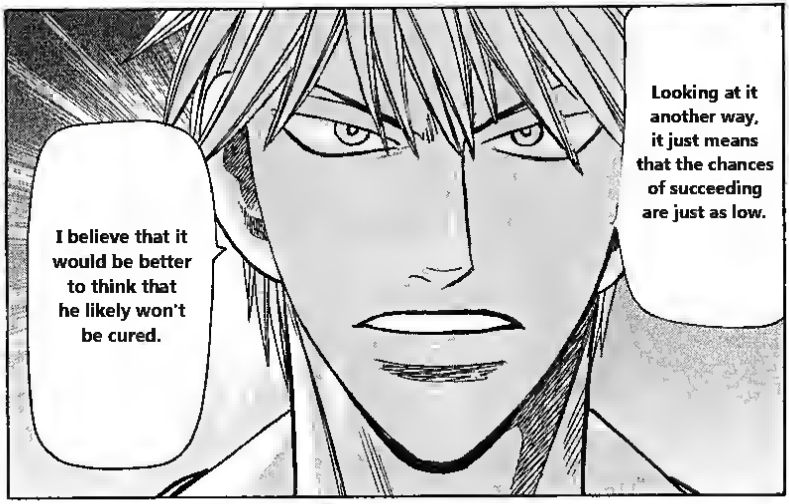

There are no guarantees...
Because it's a method that no one has ever done yet...
All that's left is to see if the stem cells injected into the spinal cord really bring it back to life or not...
2
But you worked so hard to hold on...

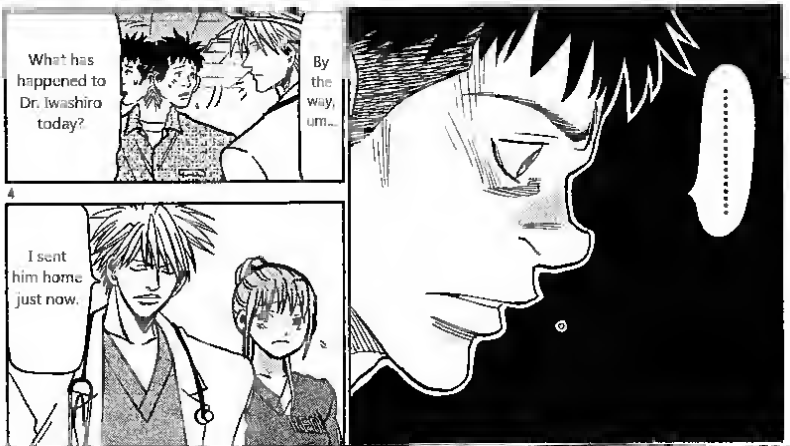
So I definitely won't let you die!!

ピッ
ピッ
ピッ


3
I see
3 weeks after the surgery

If it does cure it, then the invention of that treatment itself will be revolutionary and will likely shake the veterinary world, but....
As the treatment method that Dr. Iwashiro thought of completely had no precedent,
As expected, Takashi's breathing hasn't recovered.....

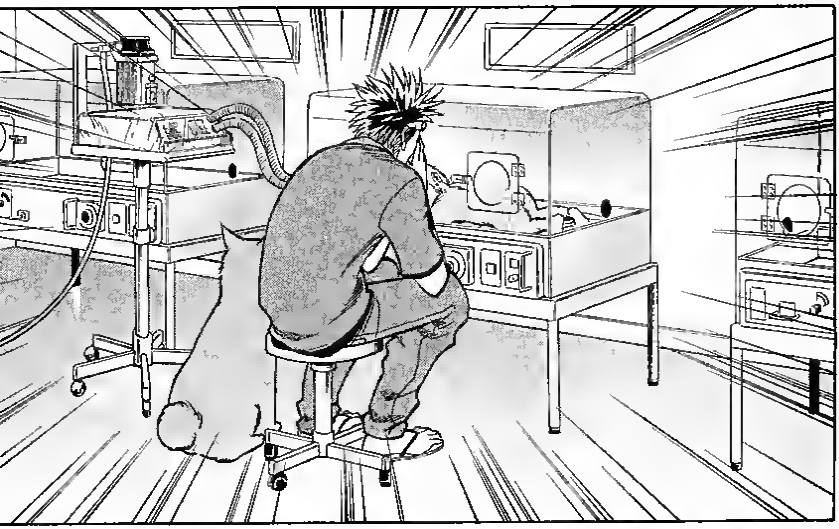

I believe that it would be better to think that he likely won't be cured.
Looking at it another way, it just means that the chances of succeeding are just as low.

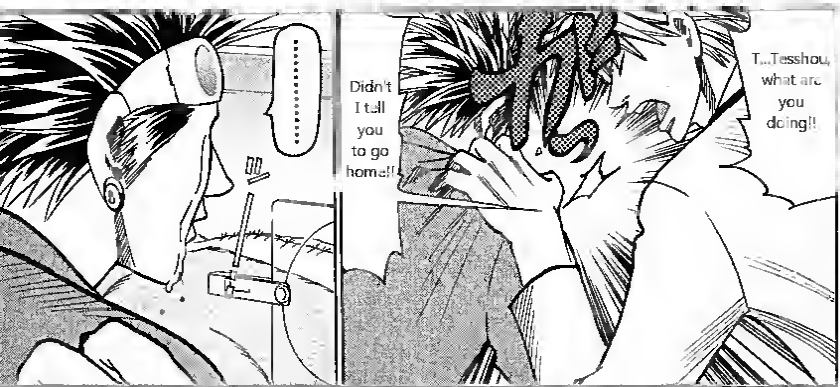

What has happened to Dr. Iwashiro today?
By the way, um...
4
I sent him home just now.
.....

3 whole weeks!?
For...
After the surgery, he didn't go home even once, and for the most part didn't sleep because he was watching over Takashi.
No matter how worried he was, since he was overdoing it, I sent him home.
If Takashi's condition deteriorated, he intended on doing the surgery once more
To transplant more bone marrow stem cells again.
He said that and then wouldn't go home no matter what
"I don't want to miss any signs of deterioration"
"That's why I'll stay by him to watch over his condition!!"
.....
5
..Takashi must be really happy
To have met a vet like that ..

I've never heard of a veterinarian who would try so desperately to save a patient when it was already too late for them...
Since I'm a monkey trainer, I've come to know many veterinarians but...
.....
I think that the reason why Takashi has been able to hold on to his life until now...
Is because Dr. Iwashiro's feelings got through to him
.....
To think that such an amazing veterinarian existed in this world...

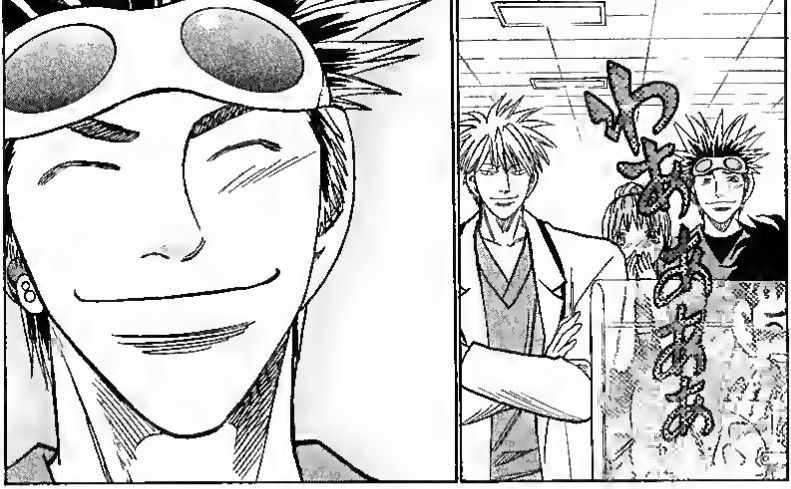
Um.. would it be alright if I go take a look at Takashi's condition?
Y..yes of course
!




T...Tesshou, what are you doing!!
Didn't I tell you to go home!!
.....

Eh?
It... returned...
His breathing!!
It returned!!
Is... that really true?
Yeah!!
Eh

Though it might take a while, I'm sure that he'll be able to walk again eventually!
The treatment worked
Takashi!
Takashii!!
That's great...!
That really is... great...!!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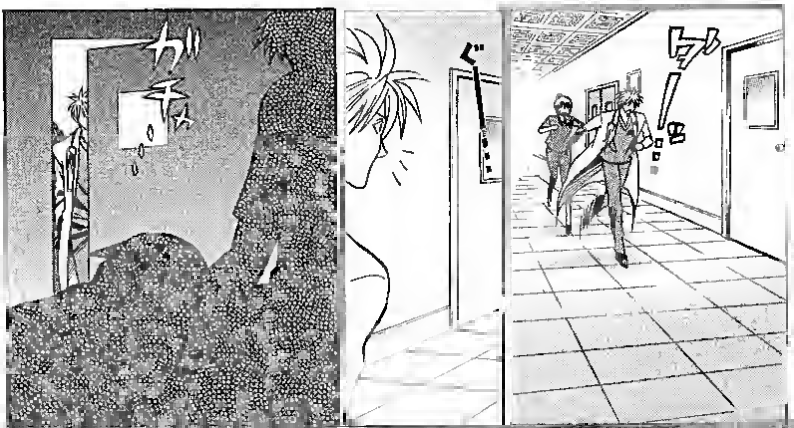
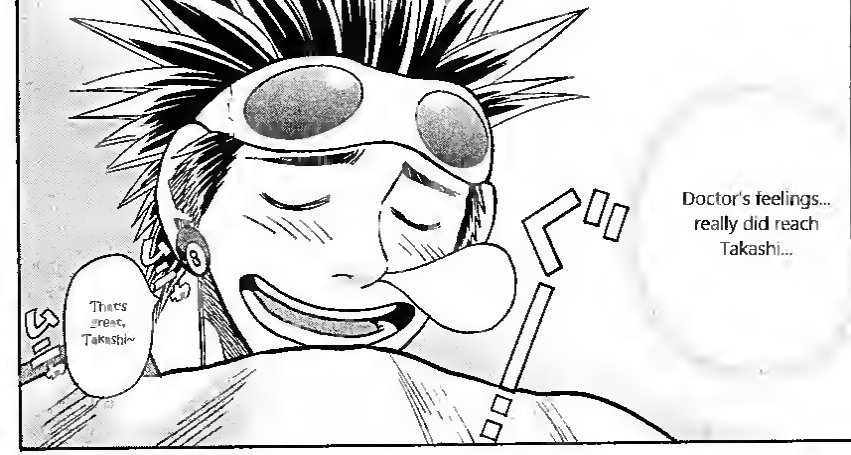
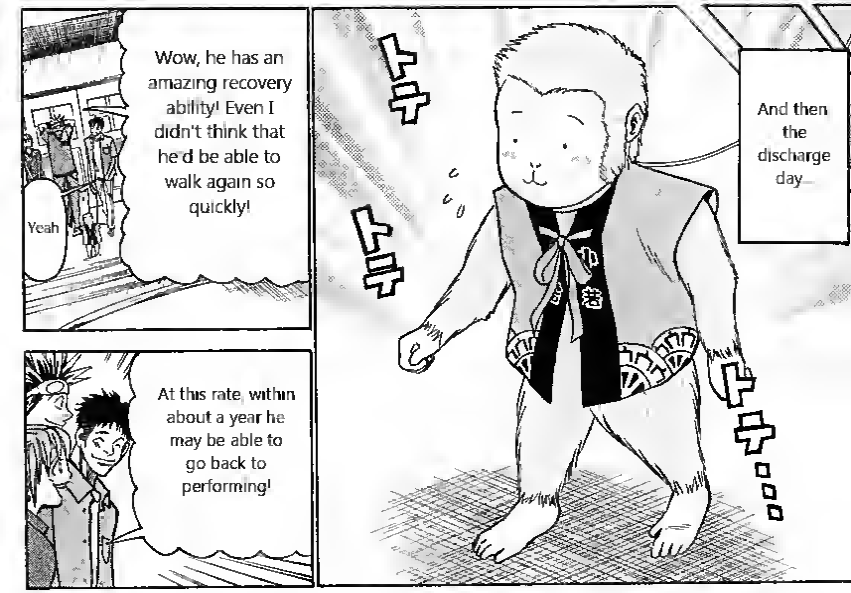
Huh? Where's Tesshou?
!?
We have to find out where he went and hurry up and send Tesshou home!
Th.. that's true!!


ガチ
ガチャ
ドタドタ

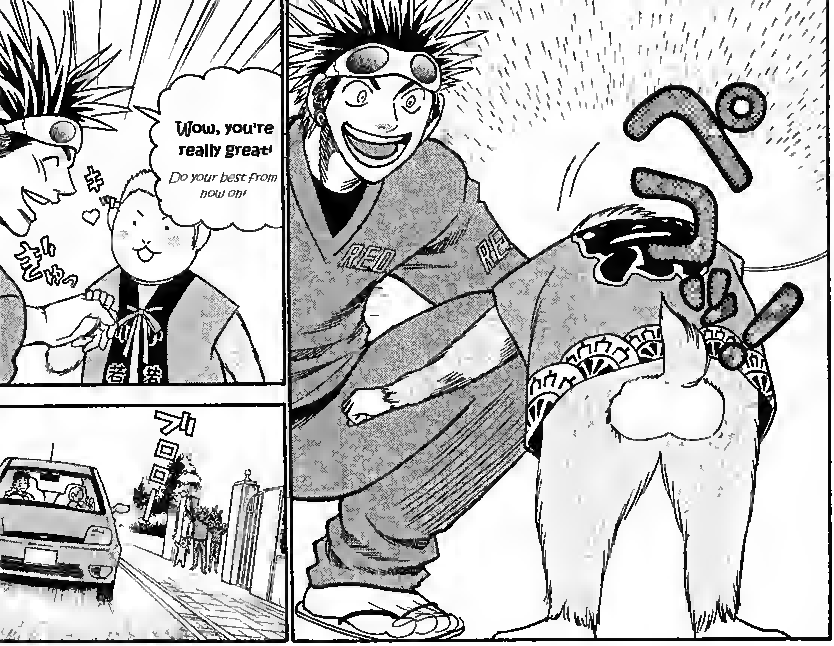
RED

Yeah ...
I guess today we shouldn't use this examination room, and just leave him be...
.....

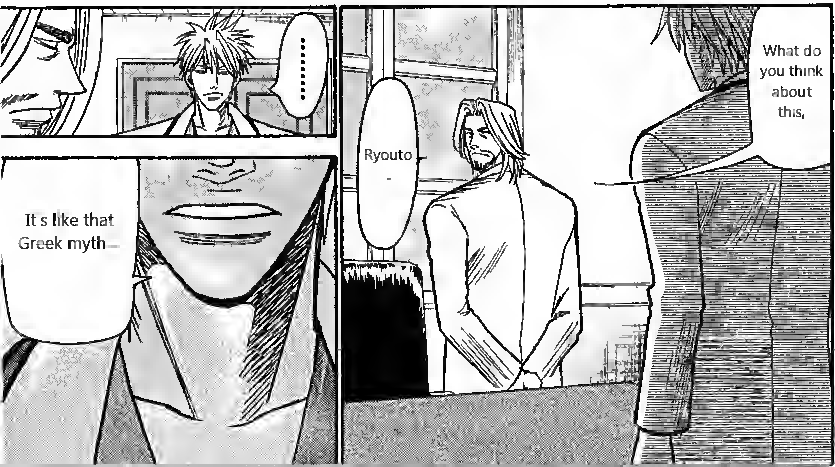

Doctor's feelings... really did reach Takashi...
That's great, Takashi~


Wow, he has an amazing recovery ability! Even I didn't think that he'd be able to walk again so quickly!
Yeah
And then the discharge day...
At this rate, within about a year he may be able to go back to performing!

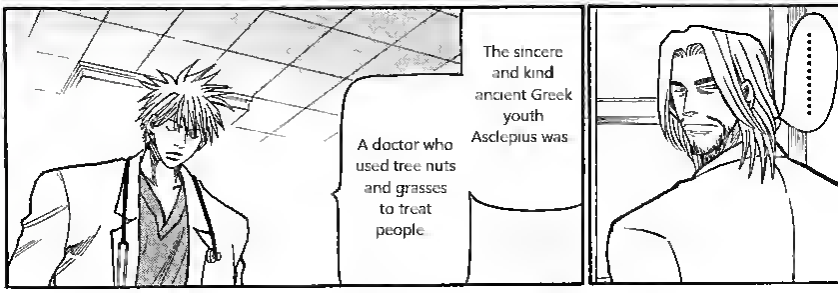
Come on Takashi, show the doctor your thanks
It's all thanks to Dr. Iwashiro

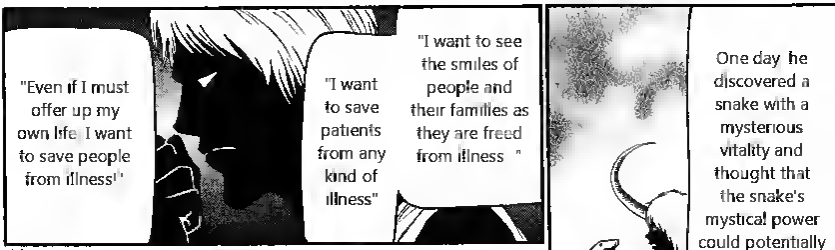

Wow, you're really great!
Do your best from now on!

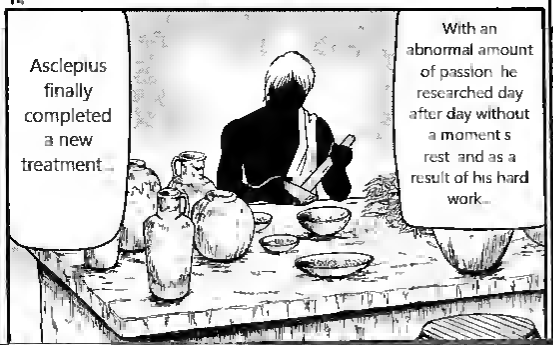
His passion has managed to call forth another miracle


.....
It s like that Greek myth...
Ryouto...
What do you think about this,

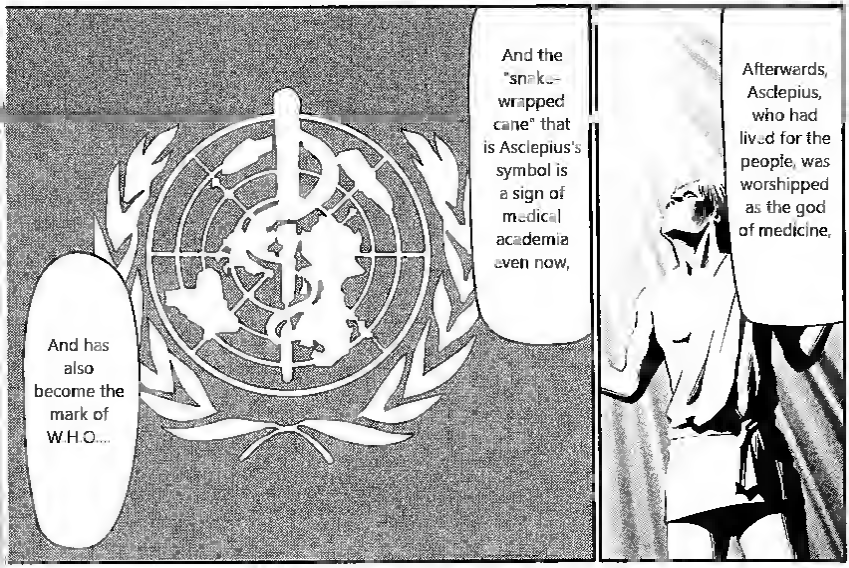
About "Asclepius's rod"


A doctor who used tree nuts and grasses to treat people
The sincere and kind ancient Greek youth Asclepius was
.....

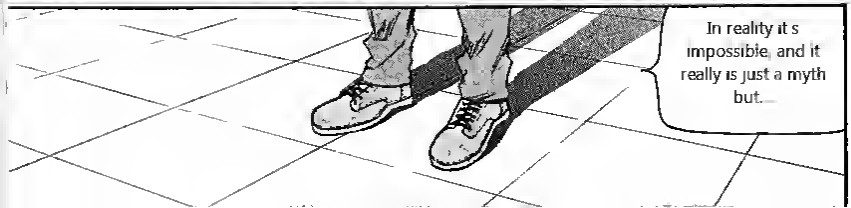

"Even if I must offer up my own life, I want to save people from illness!"
"I want to save patients from any kind of illness"
"I want to see the smiles of people and their families as they are freed from illness."
One day, he discovered a snake with a mysterious vitality and thought that the snake's mystical power could potentially cure illnesses


Asclepius finally completed a new treatment...
With an abnormal amount of passion, he researched day after day without a moment's rest, and as a result of his hard work...

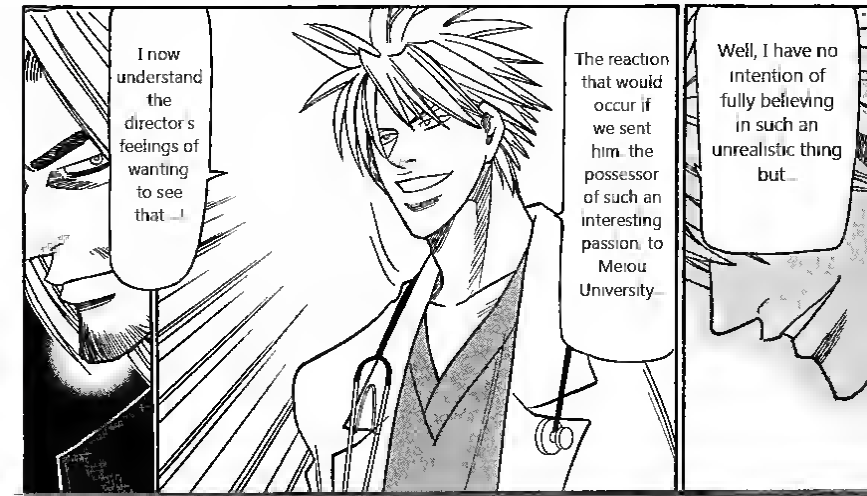
That treatment is said to have been able to call forth miracles to save anyone and
Was even capable of bringing the dead back to life.
But due to that, nobody died anymore.
And Asclepius's doings ended up angering the gods
Even if he incurred the wrath of the gods it didn't bend Asclepius's will to save the people...
And as a result, Zeus finally hit him with lightning, thus killing him...

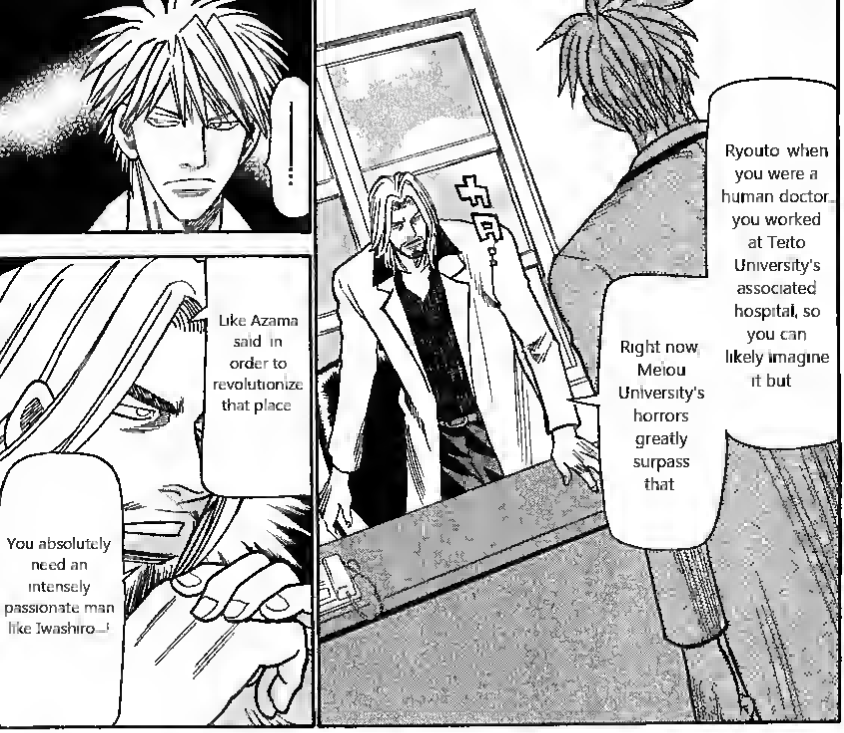

Afterwards, Asclepius, who had lived for the people, was worshipped as the god of medicine.
And the "snake-wrapped cane" that is Asclepius's symbol is a sign of medical academia even now,
And has also become the mark of W.H.O....

W.H.O. = World Health Organization



His passion is "Asclepius's rod"...
Asclepius, with his ability to call forth miracles using the power of passion, and Tesshou are somewhat similar...
.....

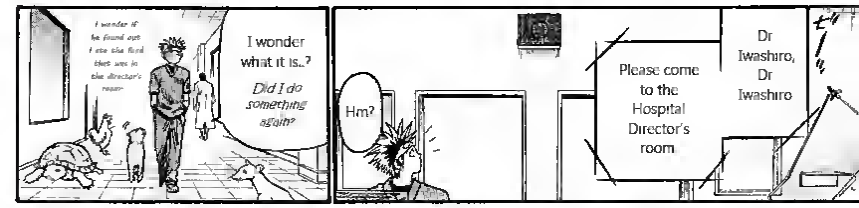

I now understand the director's feelings of wanting to see that...!
The reaction that would occur if we sent him, the possessor of such an interesting passion, to Meiou University...
Well, I have no intention of fully believing in such an unrealistic thing but...

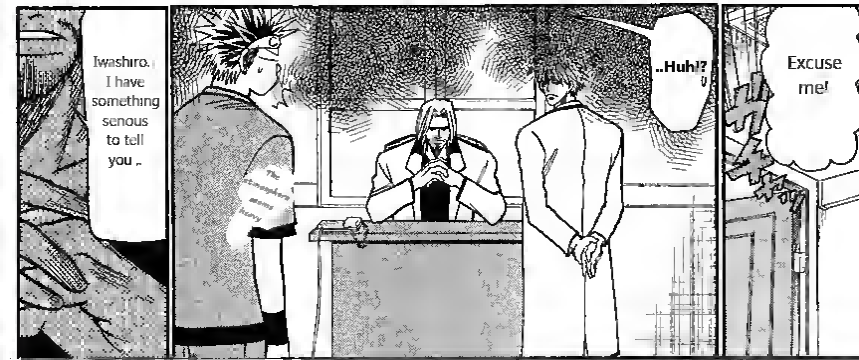

Ryouto when you were a human doctor you worked at Teito University's associated hospital, so you can likely imagine it but
Right now Meiou University's horrors greatly surpass that
Like Azama said in order to revolutionize that place
You absolutely need an intensely passionate man like Iwashiro—!

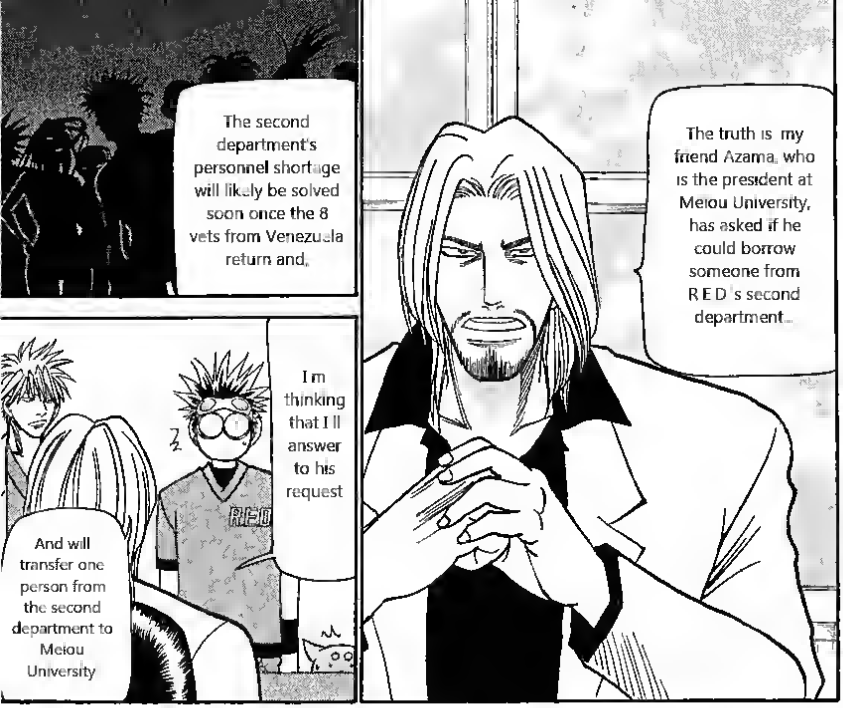
17

So you've made your decision
Yeah
At that's left is the problem of convincing Iwashiro himself...
...if that's the case

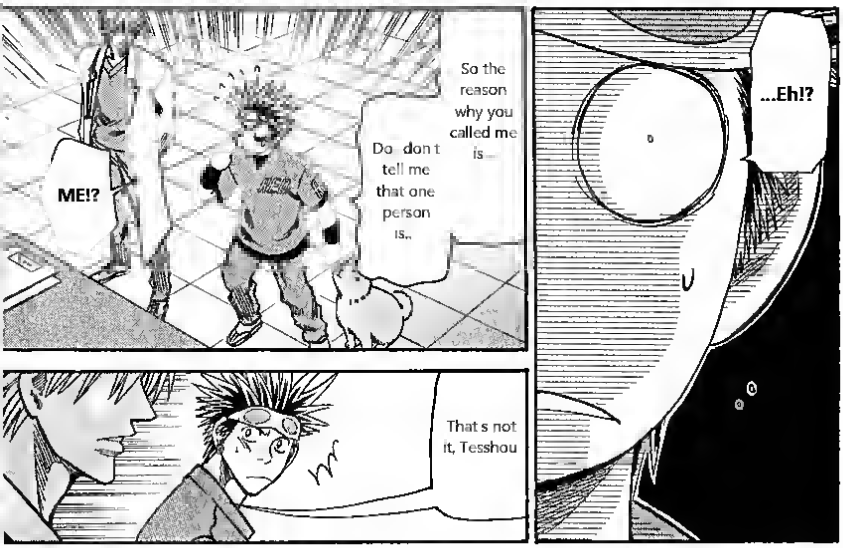
Then I have a request to make of the director.
.....!?


I wonder if he found out I ate the first two in the director's room
I wonder what it is..?
Did I do something again?
Hm?
Please come to the Hospital Director's room
Dr Iwashiro, Dr Iwashiro


Iwashiro. I have something serious to tell you ..
The atmosphere seems heavy
..Huh!?
Excuse me!


The second department's personnel shortage will likely be solved soon once the 8 vets from Venezuela return and,
The truth is my friend Azama, who is the president at Meiou University, has asked if he could borrow someone from R E D 's second department...
I'm thinking that I'll answer to his request
And will transfer one person from the second department to Meiou University

19


ME!?
Do...don't tell me that one person is...
So the reason why you called me is...
That's not it, Tesshou
...Eh!?

I am the one being transferred to Meiou University.
By the way I'll be counting on you to help me out with the moving 'kay ♡
20
.....
wha

What did you sayy~~!?

ワイルドライフ⑩

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